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WEEBER & DON, SEEDS.



VEGETABLE, FLOWER AND
AGRICULTURAL SEEDS.

TOOLS, PLANTS, HORTICULTURAL SUNDRIES.

114 CHAMBERS ST. NEW YORK.



1901

ANNUAL CATALOGUE

— OF —



VEGETABLE, FLOWER AND FARM SEEDS

Lawn Grass, Bulbs, Plants and Trees,
Garden Tools, Implements and Horticultural Sundries

NEW YORK, JANUARY, 1901

In issuing our Illustrated Catalogue for 1901 we have endeavored to place before our numerous Friends and Customers a carefully compiled list of the best and most reliable sorts of Vegetable, Flower and Farm Seeds.

Our Vegetable Seeds are all grown with the utmost care from the best stocks obtainable.

Our Flower Seeds are all saved from the largest flowers, and choicest strains.

Our Farm Seeds are all selected from the finest strains, and combine quality and quantity.

Our Grass Seeds are all thoroughly Re-cleaned and Free from Weeds.

Our assortment of Tools, Implements, Plants, Trees, Bulbs and Horticultural Sundries, embraces every requisite for the Garden and Farm.

All Orders are filled by competent men under our own personal supervision, and to further guard against the possibility of failure of crops, we have the Germination of Our Seeds carefully Tested before sending them out.

ABOUT WARRANTING SEEDS.

While we exercise the greatest care to have all seeds pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once; and the money that has been paid for same will be refunded.

OUR REGISTER OF GARDENERS AND FARMERS.

We have at all times upon our Register the names of several competent men, qualified either to fill the situation of Head Gardener, Under Gardener, or Farm Manager. Ladies and Gentlemen requiring help in the above capacity will please send particulars, when we will be pleased to make selections for the different requirements and answer all correspondents.

HORTICULTURAL BOOKS.

FOR THE GARDEN AND FARM.

FOR THE GARDEN AND FARM.		PRICE.
American Dairying	Arnold	\$1 50
An Egg Farm	Stoddard	75
Book of the Farm	Waring	2 00
Designs for Flower Beds	Solly	3 00
Farm Implements and Machinery	Thomas	1 50
Farming for Profit	Read	3 00
Fruit Culture	Strong	1 00
Fruit Garden	Barry	2 00
Garden and Farm Topics	Henderson	1 50
Gardening for Pleasure	Henderson	2 00
Gardening for Profit	Henderson	2 00
Grape Culturist	Fuller	1 50
Grape Growers' Guide	Chorlton	75
Hand-Book of Plants	Henderson	4 00
How the Farm Pays	Henderson & Crozier	2 50
Insects of the Farm and Garden	Treat	2 00

FOR THE GARDEN AND FARM.

		PRICE.
Landscape Gardening	Kemp	\$2 50
Lilies, and their Culture	Dr. Wallace	1 65
Mushrooms, How to Grow	Wm. Falconer	1 50
Them	Long	2 00
Ornamental Gardening	Fulton	1 50
Peach Culture	Quinn	1 00
Pear Culture	E. P. Roe	2 00
Play and Profit in My Garden	Henderson	1 50
Practical Floriculture	S. Fuller	1 50
Practical Forestry	Wright	2 00
Practical Poultry Keeper	W. W. Rawson	1 00
Success in Market Gardening	Hills	7 50
Small Fruits	A. S. Fuller	1 50
The Nut Culturist, Illustrated	Sheehan	40
Your Plants, and How to Grow		
Them		
American Gardening, 1 Year; 52 numbers		1 50

WEEBER & DON,
SEED MERCHANTS AND GROWERS,
114 CHAMBERS STREET, NEW YORK.



Mammoth Stringless Green Pod Bean.

A distinct new variety of the stringless type, producing Beans from five to six inches long. It is very prolific and fully one week earlier than the red Valentine. Pods round, full and fleshy.

Per pt., 25 cts.; qt., 50 cts.; peck, \$3.50.

Ne Plus Ultra Bean.

A very early variety with green flat pods. A fine variety for forcing purposes.

Per pt., 20 cts.; qt., 35 cts.; peck, \$2.25.

Prolific Market Bean.

Very productive, light green, perfectly round, solid flesh pods. A heavy cropper and an excellent variety for private use.

Per pt., 20 cts.; qt., 35 cts.; peck, \$2.25.

Challenger Pole Lima Bean.

A very superior early variety of excellent quality, a productive and thick bean. Without doubt the finest sort for private gardeners.

Per pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

Long Island Improved Brussels Sprouts.

Without doubt the finest variety grown; of vigorous growth, and producing handsome, solid, round sprouts of the best quality, being rich, tender, and of delicious flavor.

Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

EARLY SPRING CABBAGE.

A new extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield and yielding one-third more on the same space of ground than any other extra early.

Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.



CABBAGE—EARLY SPRING.

PERFECTION DRUMHEAD SAVOY CABBAGE.

This selection is certainly the finest we have seen, and largely grown on Long Island for the New York market.

Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

NEW YORK MARKET CARROT.

Bright orange color. It has a small core, is crisp, tender and sweet. It is one of the heaviest cropping varieties. Handsome, large size, resembling the Danvers in shape.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EXTRA EARLY PARISIAN FORCING CARROT.

An extra early variety, suitable for forcing or open ground. Round flat shape.

Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



CAULIFLOWER. FIRST AND BEST.

First and Best Cauliflower. THE SUREST HEADER AND BEST FOR FORCING.

This splendid Cauliflower is without doubt the finest variety for forcing or general use that has yet been introduced. The plant is of a dwarf and compact habit, with short stem and small leaves. In earliness it is a week ahead of the Snowball, and its firm snow-white heads are larger than any other variety. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$8.00.

Improved Golden Self-Blanching Celery.

A self-blanching variety of the "White Plume" order, but far superior for either market gardeners' or private use. It requires earthing up, although but little more than the "White Plume." It is very crisp, tender, and of fine flavor, keeps well throughout the season, and is the earliest variety grown. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Country Gentleman Sweet Corn.

The sweetest and most tender of all Sweet Corn. The ears are short, the cob is small, and the kernels pearly white and irregularly crowded together on the cob. Per pkt., 15 cts.; qt., 25 cts.; peck, \$1.50.

The Don Sweet Corn.

As early as the Cory, with ears measuring from 8 to 10 in. long. The grains are pure white, sweet and tender, and have from 10 to 12 rows on each cob. Our market gardeners say that for large size, earliness and productiveness it has no equal. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Musk Melons for Forcing.

BLENNHEIM ORANGE, Scarlet Flesh. Per pkt., 25 cts.
CONQUEROR OF EUROPE, Green Flesh. Per pkt., 25 cts.
HERO OF LOCKINGE, White Flesh. Per pkt., 25 cts.

Bennett's Improved White Spine Cucumber.

This strain grows from 7 to 10 in. long, proportionately thick throughout, being as full at both ends as in the centre. It is a week earlier than the variety known as "Improved White Spine," but retains its glossy dark green color much longer on the vine. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

Wonderful Lettuce.

The large heads resemble Cabbage in their solidity and frequently weigh 2 and 3 lbs. each. The quality is superb, being crisp, rich and tender. It withstands the heat well, making a fine variety for all seasons. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

Paul Rose Musk Melon.

This new salmon-fleshed Musk Melon surpasses anything yet introduced. The color is of a beautiful netted gray underlaid by dark green rind; the flavor is delicious; a splendid shipper and good keeper. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.



SWEET CORN. THE DON.



MUSK MELON, ROCKY FORD.

Rocky Ford Musk Melon.

This has become one of the most popular of small or basket melons. The fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick green, very sweet and high flavored. We offer an exceptionally fine stock of this sort, the fruit being wonderfully uniform in shape and quality. Price, per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

New York Market Pea.

This is the finest round white Extra Early Pea that has yet been introduced. The pods are of a dark green color and are produced in immense quantities. For earliness it is a week ahead of all that class of Peas; $2\frac{1}{2}$ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

Gradus Pea.

This is undoubtedly the most up-to-date Early Pea, notwithstanding the Pea "ripens with our New York Market." The pods of "Gradus" are of about the same size as the well-known "Telephone," with very large wrinkled Peas of a beautiful dark green color; the variety being $2\frac{1}{2}$ feet in height. Fine in quality and of excellent flavor. "Gradus" is the most distinct Early Pea yet introduced, and for show purposes it stands unrivalled. Per pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

Nott's Excelsior Pea.

We consider this Dwarf Extra Early variety, one of the best of recent introduction. Vines are larger and more vigorous than the "American Wonder," earlier and more prolific than the "Premium Gem." Pods well filled with Peas, which in sweetness and quality are far superior to any of the other extra early varieties. Height, $1\frac{1}{2}$ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.

Gregory's Surprise Pea.

An excellent dwarf wrinkled variety, and only a few days later than the earliest round sorts; very productive and vigorous grower. Per pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

Dwarf Champion of England Pea.

Medium late and best adapted for second crop. The vines are vigorous, growing two and a half feet high, bearing abundantly large pods filled with rich, marrow peas, superior in quality and much larger than the well-known Champion of England. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

Duke of York Pea.

This is the largest-podded Pea yet introduced, the strong vines being one mass of large, well-filled pods of a deep green color, delicious flavor. A few days earlier than the "Advancer"; $3\frac{1}{4}$ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

Exonion Pea.

A tall growing, wrinkled Pea, as early as American Wonder. Vines about 3 ft. high. Slightly curved pods, containing four to eight green, medium-sized Peas, exceedingly sweet and tender. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

American Champion Pea.

We consider this one of the very best late peas sent out in years. It is one of the largest of all peas, enormously productive; each pod contains from nine to twelve large, fine peas; $4\frac{1}{4}$ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.

Australian Brown Onion.

This Onion can be highly recommended for its keeping qualities. It is earlier than the Red Wethersfield. Medium size, brown color and very mild flavor. When this variety becomes better known it will be grown more extensively among Onion growers. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



PEA, GRADUS.

PEA, DUKE OF YORK.

AMERICAN HOLLOW
CROWN PARSNIP.

American Hollow Crown Parsnip.

The superior qualities of our improved strain of Parsnip are now so well established that it would be superfluous for us to further extol its merits. The roots are the largest that are brought to the New York market—long, smooth and milky-white. It is, without doubt, the finest stock of Parsnip in this country.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

Non Plus Ultra Forcing Radish.

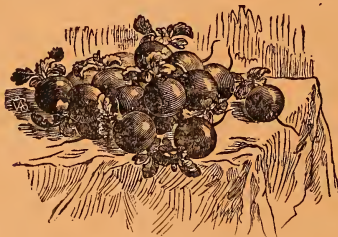
Round, deep scarlet, crisp and tender, short-leaved. One of the best for forcing.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Triumph Radish.

A new forcing variety with globe-shaped white roots striped with bright scarlet. It is best adapted for forcing purposes, although it does well in the open ground and is an excellent table variety.

Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 85 cts.



EARLIEST CARMINE FORCING RADISH.

Earliest Carmine Forcing Radish.

The earliest variety in cultivation, deep scarlet, Turnip shaped, very small top, flesh crisp and white. The most valuable for forcing or general sowing.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Delicata Squash.

This Squash is of an orange color, striped with dark green. It is very early, prolific, and solid; the flesh is very dry and fine flavored, can be used for both summer and winter, as it is a fine keeper.

Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Improved White Bush Squash.

We have been supplying this improved strain of white Bush Squash for several years to our Market Garden trade on Long Island. It is a decided improvement on the old variety, being very much thicker in the center, and with a little or no rim; a splendid market sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



SQUASH—IMPROVED WHITE BUSH.

"Best of All" Tomato.

We specially recommend this Tomato as one of the finest of recent introduction. It sets freely, fruiting low down and all up the stem, dwarf habit, and very prolific. For forcing it is unequalled; fruit of good size, and so solid that very little seed is produced. Color, deep scarlet. Per pkt., 10 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.

Freedom Tomato.

This variety is as early as "Ruby," perfectly round, solid and very few seeds. Bright scarlet, borne in clusters and very prolific. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

Frogmore Selected Tomato.

A splendid new variety for forcing. Fruit good size, deep bright red color, shape round and smooth, flesh solid and exquisite flavor. Per pkt., 15 cts.

Improved Lorillard Forcing Tomato.

Possesses extra good forcing qualities, ripens very uniform over the whole surface; very solid, smooth, and well flavored, early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Stirling Castle Tomato.

A new round Tomato, producing large quantity of fine flavored and richly colored fruit of medium size. Without doubt this is the finest variety for forcing ever offered. It is a free setter and heavy bearer of large clusters of Tomatoes. Per pkt., 25 cts.



TOMATO—STIRLING CASTLE.

NOVELTIES and SPECIALTIES in FLOWER SEEDS

AGERATUM, MEXICANUM NANUM.

PRINCESS VICTORIA LOUISE.

Splendid new Tom Thumb Ageratum, differing from all other varieties by its beautifully colored flowers, being bright light blue, with white center. Well adapted for carpet bedding or for dwarf groups. Per pkt., 25 cts.



Antirrhinum, Queen of the North.

ANTIRRHINUM, "Queen of the North."

A half dwarf, pure white variety, with very small leaves. This is a fine variety for forcing or outdoor flowering. Per pkt., 10 cts.

ANTIRRHINUM, Giant Pure White.

Very large pure white spikes of bloom forming a pleasing contrast when intermixed with other garden flowers. If placed in water when cut, they will last many days. Per pkt., 10 cts.

ANTIRRHINUM, SUNLIGHT

Flajus Tom Thumb. Folis Aureis.

New Tom Thumb Snapdragon, with bright canary-yellow foliage; recommended as a substitute of the Pyrethrum, Golden Feather. The flowers are rosy white, striped with carmine. Per pkt., 25 cts.

AQUILEGIA CHRYSANTHA, Fl. Pl.

A splendid new double flowering variety of one of our most beautiful Columbines. The branching flower stems are crowned with a profusion of double and semi-double golden yellow flowers. Seed produces plants growing about 2½ feet high. Per pkt., 25 cts.

ASTER, KING HUMBERT, White.

The plants form compact bushes, not over 12 inches high and bear magnificent globular pure white flowers of the long-petalled Comet type, often reaching 5 inches in diameter. It is extremely seldom any of these flowers show a yellow center, a fault often found with the old Comet Asters. Per pkt., 35 cts.

ASTER, CHRISTMAS TREE.

Distinct early-blooming race of peculiar habit, branching out horizontally in the shape of a fir tree. It grows about 1½ feet high and the lower branches have a spread of two feet. The end flowers are of the Mignon shape, only looser, and those nearer the stem smaller, altogether 80 to 100 often appearing on one plant. The following colors can be had; carmine, rose, white, light blue. Choice Mixed. Each, per pkt., 15 cts.

ASTER, GIANT BRANCHING COMET.

A beautiful new class, attaining a height of about 18 inches, with large flowers on stems a foot long, and branching habit; a fine variety for cutting. Mixed colors, per pkt., 15 cts.



Aster, Giant Branching.

CHRYSANTHEMUM.

Carinatum Nanum Aureum Fl. Pleno.

New dwarf-growing variety, with very double, golden yellow flowers. Per packet, 25c.

CALCEOLARIA HYBRIDA.

W. & D.'S SELECTED.

This fine strain is remarkable for its free-flowering qualities and compact habit of growth. The flowers are exceedingly rich and varied in color, beautifully spotted and blotched, and of remarkably fine form and substance. Per packet, \$1.00.



Carnation, Giant Marguerite.

CARNATION, Giant Marguerite.

An improved strain, producing flowers of immense size, frequently measuring two and one-half to three inches across. Strong, vigorous growers, and wonderfully free-flowering; mixed colors. (See cut.) Per packet, 10 cts.

CARNATION, Golden Beauty.

Of a bright yellow color, producing a large proportion of double flowers from seed. Strong, robust habit; large flowers. Per packet, 25 cts.

CARNATION, Double Perpetual Chabaud.

The plants grow from 16 to 18 inches high, closely branched; the flower stems are covered with double flowers of perfect form. They flower six months after being sown. They are fragrant and excellent for cutting. Mixed, per packet, 25 cts.



Candytuft, Giant Hyacinth-Flowered.

CANDYTUFT.

Giant Hyacinth-Flowered, White.

A grand variety of annual Candytuft, producing enormous spikes of bloom, often measuring seven inches long by two inches in diameter. Per packet, 10 cts.

CINERARIA.

W. & D.'s Selected Strain.

The plants are sturdy and compact in growth, and the flowers of the finest shape and substance. They embrace the richest and brightest colored selfs, as also the most varied, showy and attractive varieties with clearly defined and elegant margins and rings of various shades. Per packet, \$1.00.



Cineraria, W. & D.'s Selected.

COSMOS, Dwarf Early Flowering.

These "new" and beautiful flowers are becoming more popular each year. Seed sown in the open ground in the early part of May will produce blooming plants in August, and they will continue to flower until killed by frost in fall. Choice mixed colors. Per pkt., 10 cts.

COSMOS, New Marguerite, Fringed.

This variety of Cosmos has deeply and irregularly fringed petals, resembling Marguerites. Finest mixed varieties, per pkt., 25 cts.

CYCLAMEN, Persicum "Papilio."

The new **Butterfly Cyclamen** may be fairly termed a most striking novelty. The raiser has succeeded in enriching the genus Cyclamen by large flowering varieties which not only differ radically in form from those hitherto existing, but also show a series of new colors of surprising beauty, ranging from pure white to dark red, and including such tints as creamy white, light yellow and greenish yellow. Per pkt., 50 cts.

DIANTHUS HEDDEWIGI NOBILIS.

"ROYAL PINKS."

Selected and improved varieties of the popular single Japan Pink, producing flowers nearly four inches across, of quite a new shape. The petals are somewhat undulated and twisted, each petal covering half of the other, and beautifully fringed or lacinated. The colors vary from white to dark red. Per pkt., 25 cts.

ESCHSCHOLTZIA.

CALIFORNICA PANICULATA ROSEA.

An entirely new form of the popular California Poppy with flowers charmingly fluted and frilled. They are of a bright rosy blush shade, quite new to the Eschscholtzia; not unlike Shirley Poppies. They bloom profusely from July until frost. Per pkt., 25 cts.

HELIANTHUS.

CUCUMERIFOLIUS NANUS COMPACTUS.

An interesting new miniature Sunflower, forming bushes of one foot in height, by 1½ feet in diameter. Fine for cutting purposes. Per pkt., 25 cts.



Helianthus, Cuc. Nanus Compactus.

HOLLYHOCKS, DOUBLE ALLEGHANY.

A new strain, remarkable for its enormous flowers, which average over five inches across, and are produced in great abundance and through the entire season. They are prettily fringed, Chrysanthemum-shaped, of the richest and most brilliant colors, and of very fine, almost transparent texture. Per pkt., 15 cts.



Mignonette, New York Market.

MIGNONETTE, NEW YORK MARKET.

This strain is without doubt the finest Giant Mignonette for exhibition purposes on the market to-day. Its superb fragrance, size and excellence in form has been noted with the highest approval wherever exhibited. Per pkt., \$1.00.

MIGNONETTE, LEVIATHAN.

This is without doubt the largest, most compact and odoriferous Mignonette yet introduced; splendid for forcing. The seed we offer was saved from selected spikes, measuring from 15 to 20 inches. Price, per pkt., 15 cts.; oz., \$1.00.

MIGNONETTE, ORANGE QUEEN.

A new Mignonette of compact growth, luxuriant foliage and very broad, orange-red flower spikes. Per pkt., 25 cts.

PANSY, MASTERPIECE.

New Giant Ruffled.

A new German strain, differing from ordinary Pansies in nearly all the plants producing beautifully ruffled flowers of large size and very fascinating colors. Per pkt., 25 cts.

*Pansy, American Show.*

PANSY, American Show.

No strain of this favorite flower ever enjoyed such popularity, or gave such general satisfaction, as this has done. It embraces all the most striking and beautiful colors. Choice mixed. Per pkt., 25 cts.

NASTURTIUM, Madame Gunther's Hybrids. Climbing.

For richness and variety of colors these new hybrids have no equal among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either as self colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers, and are free and continuous bloomers. Choice mixed colors. Per pkt. 10 cts.

NASTURTIUM, Chamelon, Climbing.

This highly interesting new variety presents a most unusual feature, which is that the flowers are of different colors on the same plant, and that they are variously blotched, splashed, striped and bordered with these several colors. On one and the same plant self-colored flowers are found, others curiously stained or flushed on clear ground, while others are broadly edged with light shades or have dark margins. 12 to 15 feet high. Per pkt., 15 cts.

NASTURTIUM, Dwarf Chamelon.

This is a dwarf form of the above strain, possessing exactly the same peculiarity of producing variously colored flowers on the same plant. The neat compact bushes are covered with an abundance of flowers of different colors and markings; they form exceedingly fine edgings and are unrivalled for general garden decoration. Per pkt., 25 cts.

PETUNIAS, Giants of California.

These grand strain Petunias are very deep-throated. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often 5 inches across; but their great merits lie in the innumerable varieties of colors, many of them intense, with markings, veinings, blotchings and stripings, in the most grotesque and beautiful combinations. Choice mixed colors. Per pkt., 25 cts.

SWEET PEA, Mont Blanc.

The flowers of this grand new variety are very large and of the purest white. In shape it most nearly resembles Emily Henderson, but the standard is somewhat wider, well expanded and very erect. Another feature is that the masses of snow-white flowers are borne well clear of the foliage so that scarcely a flower is hidden. It is fully ten days earlier than any other white variety. For forcing purposes it has valuable qualities. Per pkt. of 20 to 25 seeds, 25 cts.

POPPY, Dwarf Shirley.

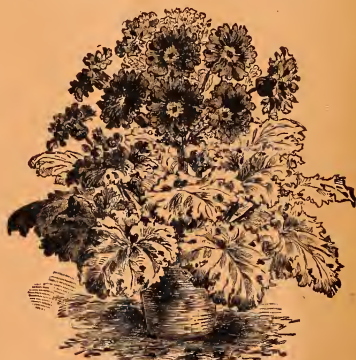
Charming dwarf varieties of the universally esteemed Shirley Poppy. Plants grow about 18 inches high and are all ablaze with fine flowers of rose, chamois, scarlet and salmon, all with yellow stamens and thrown well up above the foliage. Very useful for edgings and for pot culture. Per pkt., 25 cts.

PRIMULA STELLATA, "Star Primula."

A most distinct and valuable variety which should be most extensively grown as plants for pot culture, greenhouses and table decorations. The pretty and attractive dark red foliage makes a very effective contrast to the innumerable star-shaped flowers which form large pyramids and lasts a long time when cut and placed in water. It requires the same treatment as the ordinary *Primula Sinensis*. Height, 2 feet. Pure white flowers, per pkt., 25c. Red and rose flowers, per pkt., 25c.

SALVIA SPLENDENS, Silverspot.

The leaves are rich, soft, dark green with light sulphur or cream colored spots of various size, liberally sprinkled over them. The intense bright scarlet flowers are very large, and the plants of neat compact habit and very floriferous. Per pkt., 25 cts.

*Primula Stellata.*

GENERAL LIST

.... OF

VEGETABLE SEEDS.

While we exercise the greatest care to have all seeds pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.—W. & D.

When seeds are ordered by mail **Postage** must be added to catalogue prices at the rate of 8 cents per pound for **Seeds**, 15 cents per quart for **Peas** and **Beans**, and 10 cents per quart for **Corn**.

ARTICHOKE, Globe.

German, *Artischoke*.—French, *Artichaut*.—Spanish, *Alcachofa*.

One ounce will produce 500 plants.

Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during winter.

LARGE GLOBE. Fine large heads. Per pkt., 10 cts.; oz., 30 cts.

ARTICHOKE, Jerusalem.

Grown for its tubers, which resemble potatoes, and are cultivated in a similar manner, only the rows should be at least four feet apart when grown in rich soils.

LARGE TUBERS. Per qt., 25 cts.; peck, \$1.25; bush., \$4.00.

ASPARACUS.

German, *Spargel*.—French, *Asperge*.—Spanish, *Esparrago*.

One ounce will sow about 50 feet of drill.

Sow in autumn, or in spring as soon as the soil is in good working condition. Cultivate during summer, and give the plants a light covering of stable-litter during winter. At one or two years, transplant to permanent beds.



ASPARACUS.

THE PALMETTO. The merits of this new variety consists in its earliness, productiveness and shipping qualities. In these points it surpasses any other sort grown. Per pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$2.00.

CONOVER'S COLOSSAL. Very large and prolific; very tender. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 50 cts.

ASPARACUS ROOTS.

11,000 Roots will plant one acre; distance, 4 feet in drill, 1 foot in row.

A saving of one or two years is affected by planting roots. Those offered below are strong two-year-old roots. For private use or for marketing on a small scale, beds should be formed five feet wide, with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

THE PALMETTO. Strong two-year-old roots, per 100, \$1.00; per 1,000, \$8.00.

COLOSSAL. Strong two-year-old roots, per 100, \$1.00; per 1,000, \$8.00.



BURPEE'S BUSH LIMA BEANS.

BUSH LIMA BEANS.

One quart will plant 100 feet of drill.

Plant in light, rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.

BURPEE'S BUSH LIMA. An immense yielder, with handsome large pods, well filled with large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Per pkt., 5 cts.; qt., 30 cts.; qt., 40 cts.; pk., \$3.00.

DREER'S BUSH LIMA. This valuable bush bean possesses all the good qualities of the Dreer's Pole Lima. Per pkt., 5 cts.; qt., 25 cts.; qt., 50 cts.; peck, \$5.00.

HENDERSON'S BUSH LIMA. Enormously productive, bearing continuously throughout the summer, until killed by the frost. Per pkt., 5 cts.; qt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BEANS.

ENGLISH OR BROAD.

German, *Gartenbohne*.—French, *Fève de Marais*.—Spanish, *Haba*.

One quart will plant 100 feet of drill.

EARLY MAZAGAN. Very early, hardy, and bears freely. Per pkt., 10 cts.; qt., 40 cts.

EARLY LONG POD. The earliest and most prolific. Per pkt., 10 cts.; qt., 40 cts.

BROAD WINDSOR. The largest variety grown; very tender and delicious. Per pkt., 10 cts.; qt., 40 cts.

BEANS, Dwarf or Bush.

GREEN POD VARIETIES.

German, *Busch-Bohnen*.—French, *Haricots nains*.—Spanish, *Frijoles*.

One quart will plant 100 feet of drill.

Bush Beans may be had in fine condition throughout the season, by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills three feet apart and one inch deep.

EARLIEST RED VALENTINE. This variety is at least 10 days earlier than the Early Red Valentine, and is usually ready to pick in 35 days from time of planting. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EARLY MOHAWK. Long, straight, flat pods, good for string; early, hardy, productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

STRINGLESS GREEN POD. The only stringless green-podded bean in the market; it is earlier than the Long Yellow Six Weeks, while the pod is round and full, longer and straighter than the Red Valentine and therefore is superior to either of these varieties in appearance, as well as in quality. Per pt., 20 cts.; qt., 40 cts.; peck, \$3.00.

LONG YELLOW SIX WEEKS. Very early and productive; full flat pods. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EARLY CHINA. Early, prolific, good for string or shell. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

IMPROVED DWARF HORTICULTURAL. Large, early, excellent for market and shelling. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

REFUGEE OR THOUSAND TO ONE. Very tender and productive; the best variety for pickling. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY REFUGEE. Large, productive, hardy, tender, fleshy pods, a great improvement on the old Refugee. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN REFUGEE. Round pods, light green color; of strong growth, and very productive. One of the best for late crop. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

WONDER OF FRANCE. Long, straight, bright green pods; retains its beautiful green color even when cooked; early, productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

WHITE MARROW. One of the best for use in a dry state in winter; fine bearer, excellent quality. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.

WHITE KIDNEY. Excellent shell bean, green or ripe. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.



LONG YELLOW SIX WEEKS.

BEANS, Dwarf or Bush.

WAX POD VARIETIES.

WARDWELL'S DWARF KIDNEY WAX. This variety is distinct from all other wax varieties, the bean being of a perfect, kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

IMPROVED GOLDEN WAX. We cannot speak too highly of the good qualities of this bean. We find it to be free from rust, larger in pod and more prolific than the old variety. It is also handsome and robust, and shows no string even when past its best. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

CURRIE'S RUST-PROOF BLACK WAX. Pods long, flat, and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequalled. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EARLIEST VALENTINE WAX. This is an improved extra early Valentine Bean with round wax pods. It is without exception the earliest wax bean in use, being even earlier than the Refugee Wax. The pods are very meaty, and with so very little string that they may justly be called stringless. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

EXTRA EARLY REFUGEE WAX. This is a valuable sort for early and late sowing. If sown in spring it will give seed in time for a second crop in fall; long, round yellow wax pods. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN-EYED WAX. This is an early and vigorous growing variety, yielding a great profusion of tender pods of a beautiful waxy appearance. It is free from blight and rust; the pods flat and larger than the Golden Wax. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

GOLDEN WAX. Round golden wax pods; early, prolific, stringless, the finest wax bean. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

IMPROVED BLACK WAX. This is an improved stock of Black Wax, superior to the ordinary strains; it is earlier, with perfectly round pods and of a rich golden color; very productive. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

BLACK WAX. Round wax pod; early, stringless, excellent. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

FLAGEOLET WAX. An improved variety of the dwarf Flageolet beans, unsurpassed in flavor. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

IVORY POD WAX. Half transparent waxy pods; delicate, early, stringless. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

WHITE WAX. Waxy pods; flat, stringless, prolific. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.



IMPROVED GOLDEN WAX BEANS.

BEANS, Pole or Running.

German, *Stangen-Bohnen*.—French, *Haricots à Rames*.—Spanish, *Frijol de Bijuco*.

One quart will plant 100 hills.

Plant in hills three to four feet apart each way, and two inches deep, allowing six seeds to each hill. When the plants are well established they should be thinned out to four. They are more sensitive to cold than the Bush Beans, and should not be planted before the middle of May.

FORD'S MAMMOTH. This is the largest of all the Limas, the pods are of enormous size and containing from five to eight beans. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.

LARGE WHITE LIMA. One of the best shell beans grown; matures in ninety days, very popular. Our seeds of this variety are extra selected, large and fine. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

EXTRA EARLY JERSEY LIMA. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

DREER'S IMPROVED LIMA. A great improvement upon the Large Lima, being more productive and of better quality. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

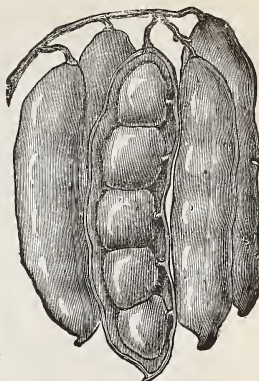
SCARLET RUNNER. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shelled bean. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

EARLY DUTCH CASE KNIFE. Very early and prolific; fine shelled, green or dry. Per pkt., 10 cts.; qt., 40 cts.; peck, \$2.50.

HORTICULTURAL CRANBERRY. One of the best for family use. The pods are tender, and of fine quality. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.00.

EXTRA EARLY GOLDEN CLUSTER WAX. Long golden yellow pods borne in clusters; extra early, stringless, snaps easily, vigorous, prolific, tender. Per pkt., 10 cts.; pt., 20 cts.; qt., 40 cts.; peck, \$2.50.

BLACK WAX POLE, INDIAN CHIEF, or GERMAN BUTTER. Very prolific; pods succulent, tender and of rich flavor. Per pkt., 10 cts.; qt., 35 cts.; peck, \$2.00.



DREER'S POLE LIMA BEANS.

BEEF.

German, *Roth Ruben*.—French, *Bettelrabe*.—Spanish, *Remolacha*.

One ounce will sow 100 feet of drill.

A deep, rich and rather light soil, which has been well manured previously, is most suitable for beef culture. For early supply, sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for winter use sow in June. When the plants are well forward, thin out to about nine inches apart.

LENTZ EXTRA EARLY. Round, smooth, dark red, tender and sweet; larger than the Egyptian, fully as early and better quality; small top and fine keeper. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EDMUND'S EARLY BLOOD TURNIP. This beet is deep blood-red in color, and exceedingly sweet and tender in quality; round and smooth in shape; of good marketable size; highly recommended as second early. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EGYPTIAN. Flat turnip shaped, extra early, deep red, tender and sweet. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EARLY BLOOD TURNIP. Good form, dark red, well flavored; a favorite for summer and winter use. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

EARLY FLAT BASSANO. Early Flat, light color. A standard variety. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

BASTIAN'S EARLY BLOOD TURNIP. This valuable variety is larger than Dark Red Egyptian, tender and sweet, and retains its blood-red color after cooking. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

CROSBY'S EGYPTIAN. A selection from Early Egyptian, which retains the earliness of the parent stock, and has added thickness, giving it a more desirable shape; it is the deepest red, almost black in color, and is of finer quality than the Egyptian, being sweeter and even more tender and smoother. It is a very rapid grower and can be sown outside as late as July. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

DETROIT DARK RED TURNIP. A grand beet; tops exceptionally small and uniformly upright; roots are perfect turnip shape with small tap roots. This will be found one of the deepest red Beets. Quality of the best, sweet and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

BLACK QUEEN, HALF-LONG BLOOD. A half-long beet, of the finest quality, sweet, crisp, and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

COLUMBIA BLOOD TURNIP. Smooth skin, deep blood-red flesh, rich and tender. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

BELLS BLACK LEAVED. A handsome half-long variety, medium size, deep color and excellent flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.



LARGE WHITE LIMA BEAN.

BEET—Continued.

ECLIPSE. Earlier than the Egyptian, of finer form, being globular, and it grows exceedingly smooth with small top. Flesh deep blood red, firm and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

DEWING'S IMPROVED BLOOD TURNIP. Of fine form and flavor, and deep blood-red; a desirable variety. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG SMOOTH BLOOD. Large, late, deep blood-red; best for winter. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWISS CHARD. The leaves of this variety are used as spinach, and the mid rib of the leaf, cooked and served up like asparagus, is delicious. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

BRAZILIAN VARIEGATED. Used for garnishing and flower-garden decoration, the stems and veins being colored crimson, yellow and white. Per pkt., 5c.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

BEET, Sugar and Mangel Wurzel.

See Farm Seed Department, page 36.



SWISS CHARD

BRUSSELS.

German, *Spargel Kohl*.—French, *Chou Broccoli*.—Spanish, *Brocoli*.

Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way.

WALCHEREN. A fine variety, closely resembling a cauliflower, but of a harder nature. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00.

WHITE CAPE. A hardy and vigorous variety, heads large and firm. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00.

BORECOLE, or Kale.

German, *Blatter Kohl*.—French, *Chou Vert Frise*.—Spanish, *Col*.

One ounce will produce 3,000 plants.

To grow this valuable winter vegetable successfully, it is important that the soil should be deep, well worked and liberally manured. Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.

DWARF GREEN CURLED SCOTCH. One of the best; very hardy, and improved by a moderate frost. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SIBERIAN KALE OR SPROUTS. Sown in September, in drills one foot apart, and treated like spinach; it is fit to cut early in spring. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

DWARF BROWN KALE. A beautifully curled variety, with spreading foliage; very productive, hardy, and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

TALL GREEN CURLED SCOTCH. One of the best for winter, very hardy. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.00.

CARDOON.

German, *Cardon*.—French, *Cardoon*.—Spanish, *Carao*.

One ounce will produce 300 plants

The mid-ribs of the leaves are used in salads, soups and stews. Sow early in spring and thin out, when large enough, to one foot apart in the rows. When full grown, tie up with matting, and earth up like celery.

LARGE SOLID. Grows nearly four feet in height. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.



TALL GREEN CURLED SCOTCH KALE.



ECLIPSE BEET.

BRUSSELS SPROUTS.

German, *Rosen Kohl*.—French, *Chou de Bruxelles*.—Spanish, *Berza de Brusels*.

One ounce will produce 3,000 plants.

This is a delicious vegetable, superior to either borecole or spinach. The small, cabbage-like heads which grow upon the stem are much improved by a moderate frost. Sow in hot-beds in March or April, and in the open ground in May; cultivate same as broccoli.

TALL. Compact heads of best quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

IMPROVED DWARF. A dwarf variety, earlier than the preceding, producing numerous heads, which are very tender and of fine flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

LONG ISLAND IMPROVED. Without doubt the finest variety grown; of vigorous growth, and producing handsome, solid, round sprouts of the best quality, being rich, tender, and of delicious flavor. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



LONG ISLAND IMPROVED BRUSSELS SPROUTS.

CABBAGE.

German, *Kohl*.—French, *Chou*.—Spanish, *Berza de Repollo*.

One ounce will produce 3,000 plants.

The cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hot-beds in February or March, or it may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in spring, as soon as the ground can be worked, in rows two feet apart, and the plants eighteen inches apart in the rows. For late or winter use, the seed should be sown in May, and the plants set out in July, two and a half by three feet.

IMPROVED EARLY JERSEY WAKEFIELD. The standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

LARGE EARLY YORK. A fine early sort. The heads are solid and of good size. It endures the heat well, seldom fails to head. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

WINNINGSTADT. Somewhat resembling the Sugar Loaf, but larger and more solid; one of the best for general use. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

NEWARK EARLY FLAT DUTCH. The finest strain of second early cabbage in cultivation; large solid heads; very popular among Long Island farmers. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED EARLY SUMMER. Resembling the Newark Early Flat Dutch; heads smaller and about one week later. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

ALL-HEAD EARLY. This sort produces large, round, flattened heads which are of uniform size, very hard and of fine texture, and weigh from 10 to 15 pounds. It is a good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

EARLY SPRING. A new extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield and yielding one third more on the same space of ground than any other extra early. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.

CHARLESTON WAKEFIELD. This Cabbage is of the same type as the "Jersey" Wakefield, but is a decided advantage over that variety. It grows about 50 per cent. larger and is of the same fine quality, and ready to cut from 3 to 5 days later. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



SUCCESSION CABBAGE.

FILDERKRAUT. Larger than Winningstadt; more conical and has few outside leaves. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

FOTTLER'S IMPROVED BRUNSWICK. An early Drumhead variety, producing solid heads, weighing from twenty to thirty pounds each. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

ALL SEASONS. A variety which is becoming very popular as a second early. The heads are large, solid and keep well in winter; ready to cut as soon as early summer. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

SUCCESSION. The Succession is about one week later than the Early Summer, but is double the size, handsome, large and a sure header. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PREMIUM FLAT DUTCH. A popular and highly esteemed late variety; its keeping qualities are unsurpassed. For market and family use this variety is more extensively cultivated than any other. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

EXCELSIOR FLAT DUTCH. The heads are large and solid, with few outer leaves, thus adapting it for close planting. We can recommend it highly for the South, as it stands the heat better than any other of the larger sorts. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.



IMPROVED JERSEY WAKEFIELD CABBAGE.

CABBAGE—Continued.

AUTUMN KING. We believe this to be one of the finest strains of late cabbage ever offered. It produces regular, even heads of enormous size; a magnificent cropper. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE LATE AMERICAN DRUMHEAD. One of the largest, most solid and best keeping late varieties; seldom fails to head, and is of good quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

EARLY BLOOD-RED ERFURT. A very early, intense blood-red variety. The leaves are smaller and spread less than those of the common varieties of red cabbage. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE RED DRUMHEAD. This is a great improvement on the Red Dutch, being earlier, larger and a better header; heads round, solid and deep blood-red in color. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

MAIMOTH ROCK RED. This is by far the best, largest and surest heading red cabbage ever introduced. The head is large, round, very solid, and of a deep red color. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

SAVOY CABBAGE.

EARLY DWARF ULM SAVOY. A very early and superior dwarf variety of fine quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

AMERICAN DRUMHEAD SAVOY. For winter use this variety is unsurpassed; heads large, solid, tender and of excellent flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PERFECTION DRUMHEAD SAVOY. This selection is certainly the finest we have seen, and largely grown on Long Island for the New York market. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



IMPROVED EARLY SUMMER CABBAGE.

CARROT.

German, *Mohren*.—French, *Carotte*.—Spanish, *Zanahoria*.

One ounce will sow 100 feet of drill.

Avoid sowing on newly manured ground, which has a tendency to produce forked roots; the land should, therefore, be manured the previous season. For early crops sow as soon as the ground can be worked, and for later crops, from the beginning until the end of May, in rows fifteen inches apart and half an inch deep. Thin out the young plants to five inches, and keep the surface open by a frequent use of the hoe.

EARLY FRENCH FORCING. The earliest variety grown; roots very small and exceedingly mild flavored. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY SCARLET HORN. A very old and highly esteemed variety; medium size, fine grained and agreeably flavored. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

GUERANDE, OR OX-HEART. A very desirable carrot. In length intermediate between Short Horn and Chantenay, much thicker than either, and carries its thickness well down towards the bottom. In color as dark as Chantenay; is an immense cropper, early harvested, requiring no digging, while its handsome appearance and excellent table qualities make it valuable for either the market or home garden. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LUC, HALF-LONG STUMP-ROOTED. Useful main crop sort; early and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

NEW YORK MARKET. Bright orange color. It has a small core; is crisp, tender and sweet. It is one of the heaviest cropping varieties. Handsome, large size, resembling the Danvers in shape. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

HALF LONG SCARLET, STUMP ROOTED. A variety intermediate in size and period of maturity between the preceding and Long Orange. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., 75 cts.

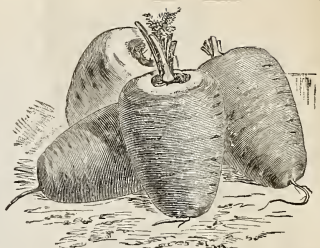
NEW INTERMEDIATE OR ST. VALERY. Smooth; handsome; 10 to 12 inches long; tapers from shoulder to tip; fine quality; very productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CHANTENAY HALF LONG SCARLET. A stump-rooted variety, somewhat resembling the well-known Nantes Carrot; much more productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

DANVERS HALF LONG. This variety is now very extensively cultivated, both for market and family use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

LONG ORANGE, IMPROVED. For garden and field crops this is the best and most profitable variety grown. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

WHITE BELGIAN. Extensively grown for feeding horses and cattle, for which purpose it is highly valued. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



GUERANDE, OR OX-HEART CARROT.



IMPROVED DANVERS CARROT.



IMPROVED LONG ORANGE CARROT.

CAULIFLOWER.

German, *Blumen-Kohl*.—French, *Chou Fleur*.—Spanish, *Coliflor*.

One ounce will produce 3,000 plants.

A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing Cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

FIRST AND BEST (New). This splendid Cauliflower produces large, beautifully formed and fine grained heads of snowy whiteness, while the flavor is extremely delicate. It is, without question, the earliest, sunest, and most solid heading variety grown in this country; it fits to cut early in June, a few days ahead of the "Snowball," differing from that variety in being more dwarf and robust. The leaves completely envelop the head, thus protecting it from the sun. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$5.00.

CARRARA ROCK. This variety has proved a great acquisition. It is one of the earliest, producing perfectly formed, compact and almost snow-white heads of the finest quality. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.50; oz., \$5.00.

ERFURT EARLIEST DWARF. One of the earliest and most desirable varieties; almost certain to head. Per pkt., 50 cts.; $\frac{1}{4}$ oz., \$2.00; oz., \$7.00.

EARLY SNOWBALL. One of the earliest and most reliable sorts. It is dwarf, and being of compact form, may be planted 20 inches apart each way. Per pkt., 25 cts.; oz., \$2.50.

EARLY DWARF ERFURT. A favorite early market variety, producing large, compact heads of fine quality. Per pkt., 15 cts.; oz., \$2.00.

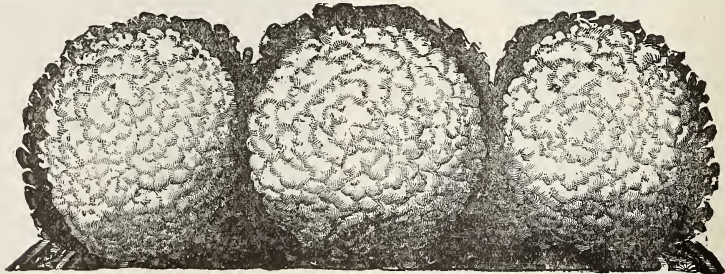
EARLY PARIS. A well-known variety, excellent for market or family use. Per pkt., 5 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50; lb., \$8.00.

HALF EARLY PARIS, OR NONPAREIL. One of the most popular varieties grown; good for early or late crops. Per pkt., 5 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

LENORMAND'S SHORT STEMMED. An excellent late variety, with large heads of superior quality. Per pkt., 5 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

ALGIERS. A late market variety, producing immense heads of excellent quality. Per pkt., 10 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

WALCHEREN. An old and favorite sort. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$6.00.



CELERY.

German, *Sellerie*.—French, *Celeri*.—Spanish, *Apio*.

One ounce will produce 5,000 plants.

The seed may be sown in the open border as soon in April as the ground can be worked. When the plants are three inches high, transplant four inches apart, into temporary beds of soft rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows three feet apart, and set six inches apart in rows. If the weather is dry at the time of planting, care should be taken that the roots are firm in the ground. After the planting is completed, nothing further is necessary for six or seven weeks, except running through between the rows with the cultivator or hoe and freeing the plants from weeds. About the middle of August earthing up is necessary for blanching and whitening of that which is wanted for early use. After the soil has been drawn up against the plant with the hoe, it is further pressed close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading, using care to prevent the soil falling into the heart of the plant.

GOLDEN SELF-BLANCHING. A self-blanching variety of the "White Plume" order, but far superior for either market gardeners' or private use. It requires earthing up a little more than the "White Plume." It is of a rich golden-yellow color, crisp, tender and of fine flavor; keeps well throughout the season, and is the earliest variety grown. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.



GOLDEN DWARF CELERY.



GOLDEN SELF-BLANCHING CELERY.

WHITE PLUME. A valuable early and exceedingly ornamental variety, requires very little labor in blanching, one of the best for early use. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GOLDEN DWARF. A distinct variety; when blanching the heart develops a beautiful golden yellow; crisp, solid, fine flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED DWARF WHITE. The best dwarf variety grown; of close habit, crisp and juicy. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PERFECTION HEARTWELL. It is of medium height, the stalks being long and thick, while its compact structure makes it easily worked. It blanches well up in the leaves, and its crisp tenderness, distinct and delicious flavor are unequalled. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GIANT WHITE SOLID. A favorite strong growing variety; hardy, solid and crisp. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GIANT PASCAL. This splendid variety is a sport from the well-known "Golden self-blanching," carefully selected. It partakes of the fine nutty flavor of that variety without being inferior. The stalks are thick, solid and crisp, golden-yellow heart. Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

SCHUMACHER. Immense, large growing sort, perfectly solid, crisp and of a fine nutty flavor. It has a firm, golden-yellow heart; splendid keeper; one of the finest for market purposes. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

FIN DE SIECLE. We consider this the largest, hardiest, solidest, crispest, best keeping and best shipping winter Celery we know of. Per pkt., 10 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

SANDRINGHAM DWARF WHITE. The dwarfest white variety, solid and crisp. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED HALF DWARF. A superior white variety of intermediate size, possessing a delicious nutty flavor. One of the best for market or family use. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

BOSTON MARKET. Of dwarf-branching habit, solid, crisp and fine flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

WHITE WALNUT. A half-dwarf white variety, having uncommonly large and solid leaf stalks of fine walnut flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PINK PLUME. This Celery is a strong, healthy, compact grower, with no tendency to rot; stems very solid and crisp, extra early and long keeping, remaining when properly trussed in perfect condition away into the spring. The variegation on the tops does not show quite as early as the "White Plume," but the celery branches and matures really a little earlier. It is a self-blanching variety in the same sense that "White Plume" and "Golden Self-Blanching" are; that is, it requires but a slight earthing-up or banking to prepare this variety for the table. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

CELERY—Continued.

GOLDEN ROSE. This recent introduction is deserving of much praise, and is worthy of a trial in every garden. It resembles the well-known Golden Self-Blanching in flavor; dwarf growth; the stalks are very brittle, and is self-blanching. The attractive color combined with its earliness and exceeding fine quality makes it the most desirable celery for table use. Per pkt., 10 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.

NEW ROSE CELERY. The finest of its class. The color is a beautiful shade of rose, of fine flavor, solid, crisp and entirely free from stringiness. A splendid variety for late use. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

MAJOR CLARKE'S PINK. In this variety we have a desirable acquisition. It is of medium growth, stiff close habit, large heart, remarkably solid and crisp, and of fine walnut flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LONDON RED. The largest variety grown, and one of the best in quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CELERY SEED. For flavoring soups. Per lb., 30 cts.

CELERIAC, or Turnip-Rooted Celery.

French, *Celeri-rave*.—German, *Knob Sellerie*.—Spanish, *Apio raíz di Nabo*.

A variety of celery with turnip-shaped roots which are white-fleshed, comparatively tender, and have the flavor of celery stalks. The seed may be sown in the open ground in April, and the young plants nursed in the same manner as the celery; but in planting out, the ground is manured and dug, not trenched, and the plants set in shallow drills 12 inches apart, watering freely. As the growth advances, draw the earth to the plants, by which the knotty roots will be blanched, and made delicate and tender.

LARGE ERFURT. A standard variety, producing turnip-shaped roots. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

APPLE-SHAPED. A variety with small foliage and tubers almost round in shape. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE SMOOTH PRAGUE. The finest variety yet introduced. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

CHERVIL.

German, *Kerbel*.—French, *Cerfeuil*.—Spanish, *Perifollo*.

The Curled Chervil is cultivated like Parsley, and used for garnishing and flavoring soups and salads. The seed of the Tuberous Rooted is sown in August, and treated like the Carrot.

CURLED CHERVIL. The young leaves are used for flavoring soups and salads. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

TUBEROUS ROOTED. Prepared for the table like Carrots, this is one of the most delicious vegetables grown. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

CHICORY.

German, *Chicorie*.—French, *Chicoree*.—Spanish, *Achivoria a Cafe*.

Chicory is cultivated chiefly for its roots, which are dried, and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for Carrots.

LARGE ROOTED. Per pkt., 5 cts., oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

WITLOOF. Sow in June and transplant the roots in October in rows eight inches apart, in trenches one foot deep; cut off the leaves. Cover the roots with well sifted soil eight inches thick, adding a good layer of manure two to three feet thick. The Witloof will be ready for use in about three weeks. Valuable as a salad as well as a vegetable. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



CORN SALAD.

WITLOOF CHICORY.

CRESS, or Peppergrass.

German, *Kresse*.—French, *Cresson*.—Spanish, *Mastuerzo*.

One ounce will sow 150 feet of drill.

A popular salad which should be sown early in the spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed.

UPLAND CRESS. This vegetable gives us a garden substitute for the English Water Cress. Crisp, tender, perfectly hardy, easily raised in any garden, and has the peculiar spicy flavor of water cress. Per pkt., 10 cts.; oz., 30 cts.

EXTRA CURLED. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

AUSTRALIAN. Fine, piquant flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

AMERICAN, OR LAND. Eaten as Water Cress in winter. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

WATER-CRESS.

German, *Brunnenkresse*.—French, *Cresson de Fontaine*.—Spanish, *Berro*.

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The cress will be fit for gathering the second year.

THE COTTON VARIETY. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

TRUE EFFORT. More highly esteemed than the ordinary variety, being less pungent and of a more agreeable flavor. Per pkt., 10 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.



CURLED CHERVIL.

CORN SALAD or Fetticus.

German, *Ackersalat*.—French, *Mache*.—Spanish, *Macha Valerianilla*.

One ounce will sow 150 feet of drill.

This excellent salad may be had the year round. Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in spring.

LARGE-SEEDED. The most popular variety grown. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

COLLARDS, or Colewort

German, *Blatterkohl*.—French, *Chou*.—Spanish, *Calab*.

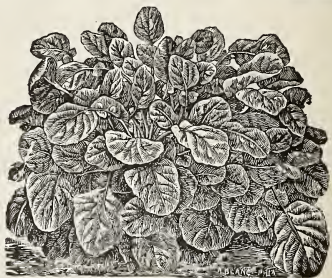
One ounce will produce 3,000 plants.

Sow the seeds at intervals from June to August, in drills one foot apart. They are ready for use when one month old, but may be transplanted six or eight inches apart to prolong the season.

TRUE GEORGIA. Pkt. 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



COLLARDS.



UPLAND CRESS.

DANDELION.

German, *Pardelblum*.—French, *Pisse-en-lit*.—Spanish, *Amargon*.

One ounce will sow 100 feet of drill.

In spring, the blanched leaves of this plant make a most delicately flavored and wholesome salad. The seed may be sown in May or June, in drills half an inch deep, and twelve inches apart; thin out the plants to six inches; cultivate during summer, and the following spring the leaves will be fit to cut. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

FRENCH (Common). Per pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

IMPROVED LARGE-LEAVED. A thick-leaved variety, of great productiveness and fine flavor. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50.

CORN, Sweet.

German, *Welschkorn*.—French, *Mais*.—Spanish, *Maiz*.

One quart will plant 200 hills.

Plant in hills three feet apart each way, dropping five or six kernels in each hill, or planted in rows three to four feet apart, and the plants thinned out to eight or nine inches in the row. From the beginning of May until the middle of July a succession planting can be made every two or three weeks, and by properly selecting the varieties a continued supply can be had until frost kills the plants.

EXTRA EARLY CORY. This variety is of great value for its extreme earliness. It is ten days earlier than any other sort. The ears are of good size and of first-rate quality. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

EARLY MINNESOTA. One of the earliest varieties grown; dwarf; ears small, but of fine quality. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

STABLER'S EARLY. Ready a few days after the Minnesota. The kernels are of good size and of profitable for either market or canning. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

PERL'S HYBRID. A large variety, following the Crosby. The kernels are large, sweet and tender. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

SQUANTUM. A second early sort, very sweet and luscious, produces four or five ears to the stalk. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

CROSBY'S EARLY. One of the standard/early sorts; ears of medium size. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

MOORE'S EARLY CONCORD. A standard variety for market or family use; ears large, of superior quality. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

EARLY CHAMPION. This new variety is, without doubt, the earliest large Sweet Corn, producing ears nearly as large as those of the Mammoth; white cob, very sweet and full of milk, yielding from two to three ears on each stalk. One of the best for market garden purposes. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

LARGE EARLY EIGHT-ROWED. Ears large and handsome; quality excellent. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.



MAMMOTH SUGAR CORN.



EARLY MAMMOTH.



STOWELL'S EVERGREEN.

CUCUMBER.

German, *Gurken*.—French, *Concombre*.—Spanish, *Pepino*.

One ounce will plant 50 hills.

Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is a prospect of settled, warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared, by mixing thoroughly with the soil in each a shovelful of well-rotted manure. When all danger from insects is passed, thin out the plants, leaving three or four of the strongest to each hill.

EARLY RUSSIAN. The earliest in cultivation; fruit produced in pairs; very hardy and prolific. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

EARLY CLUSTER. A very early and highly esteemed variety, bearing in clusters; very productive. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

EARLY FRAME OR SHORT GREEN. A standard sort for table or pickling; of medium size, straight and handsome. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

IMPROVED WHITE SPINE.

BENNETT'S WHITE SPINE. This strain grows from seven to ten inches long, proportionately thick throughout, being as full at both ends as in the centre. It is a week earlier than the variety known as "Improved White Spine," but retains its glossy dark-green color much longer on the vine. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., \$1.00.

IMPROVED EARLY WHITE SPINE. A favorite market variety, of medium size, deep green, flesh crisp and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

EVERGREEN WHITE SPINE. This valuable variety differs from the ordinary White Spine in the fact of always remaining of a deep green color in all stages of growth. It is a very hardy sort, and will not turn yellow after being picked from the vine. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts.

EXTRA LONG WHITE SPINE. This variety is much longer than the ordinary White Spine, is very prolific, and makes a good pickle. In quality it is unequalled, does well either for early or general crop, and is splendid for slicing; also does well for forcing under glass. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts.

GREEN PROLIFIC PICKLING. Besides combining all the valuable features of a superior pickle, this is by far the most productive variety grown. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

TAILF'S HYBRID. An excellent variety for general use. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

EXTRA EARLY GREEN PROLIFIC. Same as Green Prolific Cucumber, but from ten to two weeks earlier. Those who wish an early strain of the Green Prolific will find in this something that they have long desired. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

NEW EVERBEARING. This variety is of small size, very early, enormously productive and valuable as a green pickler. Its peculiar merit is that the vines continue to flower and produce fruit until killed by frost. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

IMPROVED LONG GREEN. A fine bearer; fruit long, of superior quality. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

WEST INDIA GHERKIN. Used only for pickling. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., \$1.00.

JAPANESE CLIMBING. This cucumber is a strong and vigorous grower, the vines attaining nearly twice the length of common varieties. The fruits are ten to twelve inches in length, flesh thick and firm, fine for pickling. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., \$1.50.

COOL AND CRISP. This Cucumber is inclined to taper off at the stem end, and is generally a little pointed at the other end also. This is the most desirable shape for pickles. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., \$2.00.

NICHOLS'S MEDIUM GREEN. Valuable either for forcing, pickling or table use. It is of medium size, dark-green and very productive. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



IMPROVED LONG GREEN.

ENGLISH FORCING CUCUMBERS.

Sow in small pots from middle of January, in hot-bed or hot-house. When grown to three leaves, plant out in a previously prepared hill of loose, rich soil, in the centre of the sash. Keep a temperature of 65 degrees at night to 75 or 80 degrees with sun-heat. The following selection includes some of the leading English varieties:

Blue Gown, Outhill's Black Spine,
Lord Kenyon's Favorite, Covent Garden Favorite,
Teagraph, Rockford's Market,
Marquis of Lorne, Lockies' Perfection,
Duke of Edinburgh,

Per pkt., 25 cts.

EGG PLANT.

German, *Eierpflanze*.—French, *Aubergine*.—Spanish, *Berengena*.

One ounce will produce 1,000 plants.

The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hot beds the first week in April, care being taken to protect the young plants from cold at night. Plant out about June 1st, about two and a half feet apart. If no hot bed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in common flower-pots or boxes in the house.

EARLY LONG PURPLE. A very early, hardy and productive variety of good quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.00.

BLACK PEKIN. A highly-esteemed variety, producing very handsome, jet-black fruit of superior quality. Per pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

NEW YORK IMPROVED PURPLE. This variety is extensively cultivated for both market and private use; it grows to a large size, very prolific and fine flavored. Per pkt., 5 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



GREEN CURLED ENDIVE.

ENDIVE.

German, *Endivien*.—French, *Chicoree*.—Spanish, *Endivia*.

One ounce will sow 200 feet of drill.

A highly-esteemed winter salad. For first crop sow about the middle of May, and for succession in June and July. When the plants are two or three inches high, thin them out or transplant into moderately rich and rather light soil, one foot apart. When nearly full grown, and before they are fit for the table, they should be blanched by tying the leaves loosely together, or by covering with boards or flower-pots.

GREEN CURLED. The hardest variety grown; beautifully curled, tender and crisp. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

WHITE CURLED. Very tender when cut young; blanches readily. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

MOSS CURLED. More finely curled, heavier and a more dense plant than green curled. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

BROAD-LEAVED BATAVIAN. (*Escarrolle*.) This variety is chiefly used in soups and stews; requires to be tied up for blanching. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

FENNEL.

FLORENCE OR NAPLES. Sow in spring, in rows 16 to 20 inches apart. Thin out so as to have the seedlings 5 or 6 inches apart, and water as plentifully as possible. The plant is usually eaten boiled. In flavor it resembles Celery, but with a sweet taste and a more delicate odor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

GARLIC.

German, *Knoblauch*.—French, *Ail*.—Spanish, *Ajo*.

One pound will plant 10 feet of drill.

Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart in rows one foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion.

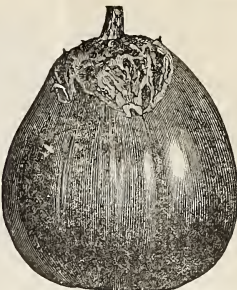
GARLIC SETS. Per lb., 30 cts.

MARTYNIA.

One ounce will plant 200 hills.

A strong growing annual plant bearing curiously shaped seed pods, which, when young and tender, make excellent pickles. Sow in the open ground in May, and thin out the plants to two or three feet apart, or a few seeds may be sown in a hot-bed and afterwards transplanted.

PROBOSCIDEA. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.



NEW YORK IMPROVED EGG PLANT.

KOHL-RABI.

German, *Kohl-Rabi*.—French, *Chou-Rave*.—Spanish, *Col de Nabo*.

One ounce will sow 200 feet of drill.

This vegetable, the popularity of which is rapidly increasing, combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows eighteen inches apart, and the plants thinned out to eight or ten inches.

EARLY SHORT-LEAVED WHITE VIENNA. The earliest and best table or market variety. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

EARLY SHORT-LEAVED PURPLE VIENNA. Similar to the preceding, except in color, which is of a bluish purple. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.

LEEK.

German, *Lauch*.—French, *Poireau*.—Spanish, *Puerro*.

One ounce will sow 200 feet of drill.

The Leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

LARGE AMERICAN FLAG. The most desirable for market or family use. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

MUSSELBURGH. A very large variety of superior quality. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



AMERICAN FLAG LEEK.

LETTUCE.

German, *Salat*.—French, *Laitue*.—Spanish, *Lechuga*.

One ounce will sow 200 feet of drill.

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to cold frames as soon as large enough to handle, being wintered over in the same manner as early Cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring are also sown in cold frames in February, and in hot-beds in March, and by careful covering up at night make plants to set out in April.

EARLY CURLED SIMPSON. One of the earliest and best for market. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BLACK-SEEDED SIMPSON. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BOSTON MARKET. Solid, crisp and compact; one of the best for forcing. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TENNIS BALL. This variety forms a very compact head with few outer leaves; fine for forcing. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY BUTTER SALAD. (*Black Seeded*.) A very tender and crisp variety of delicate flavor. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

WHITE SUMMER CABBAGE. A fine summer variety; heart of good size, close and well formed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

ALL THE YEAR ROUND. A very hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BIG BOSTON. This variety is the same in color, shape and general appearance as the Boston Market, but *double the size*. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

GOLDEN STONEHEAD. Small, solid; very handsome; splendid forcer; stands the summer well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

SALAMANDER. An excellent summer variety, forming large sized heads that stand the drought and heat without injury longer than any other sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

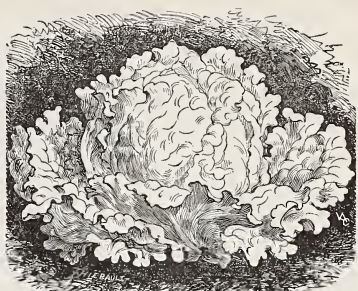
DEACON. A splendid variety for standing the summer heat; large solid heads, tender, crisp and sweet. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

DEFIANCE SUMMER. One of the best summer lettuces for family use, remaining crisp and tender for a long time; heads light green and large. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

DRUMHEAD OR MALTA. One of the largest and best summer Lettuces; branches naturally; tender and crisp. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

DENVER MARKET. The heads are large, solid, light green, beautifully curled like a Savoy cabbage, very crisp and tender. The heads are a little after the style of the Hanson, but more oblong. Delicate, tender and very superior. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

GRAND RAPIDS FORCING. This is regarded in the West as the best forcing and shipping variety. It matures quickly, large size and handsome appearance, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



EARLY CURLED SIMPSON LETTUCE.

LETTUCE—Continued.

GOLDEN QUEEN. A small, early variety, of a golden yellow color. It forms solid heads, with little or no waste. It is crisp, tender, and juicy, resembling in its tender quality the Boston Market Lettuce. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

MAMMOTH BLACK SEEDED BUTTER. A large head Lettuce of splendid quality; lighter in color than the Big Boston. For early or late crop it has no equal. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

YELLOW SEEDED BUTTER. This withstands summer heat well, and remains in head long before running to seed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

HANSON. Heads large, from two to three pounds each; hearts quickly, and stands the summer well; quality excellent. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

EARLY PRIZE HEAD. Forms a mammoth plant, in which the outer leaves are crisp and tender, and remain so throughout the season. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

NEW YORK. This variety branches itself naturally, is crisp, tender and of excellent flavor, and always free from bitterness. The outside color is distinct, being a clear, deep apple green, while on the inside the color is yellowish white. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BLONDE BLOCKHEAD OR SUNSET. This is a large growing Head Lettuce, resisting the heat for a long time before running to seed. The heads are large, solid and crisp, of a golden yellow color. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

LARGE INDIA. Immense heads; brittle and of fine flavor. This variety is prized for enduring the summer heat. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

GREEN FRINGED OR CALIFORNIA CURLED. A delicate shade of green, the inner parts of the leaves white, with edges beautifully cut and fringed. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

HARDY GREEN HAMMERSMITH. One of the hardiest and best for winter. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

BROWN DUTCH. One of the best winter varieties; very hardy, crisp and sweet. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TRIANON COS. The long, narrow leaves, which form solid heads, almost like a Wakefield Cabbage, bleach and quickly become snowy white. They excel all other Lettuces in quality, having a taste and crispness unequalled. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

PARIS WHITE COS. (*Romaine*). One of the finest varieties for summer use; the long, narrow leaves should be tied up for a few days to facilitate blanching. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



GOLDEN QUEEN LETTUCE.



BOSTON MARKET LETTUCE.

MUSK MELON.

German, *Melone*.—French, *Melon*.—Spanish, *Melon Muscatel*.

One ounce will plant 75 hills.

Cultivate in hills, which should be five to six feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

NETTED GEM. One of the earliest and most prolific small melons, globe-shaped, uniform in size, weighing from 1½ to 1½ lbs. each; flesh light green and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

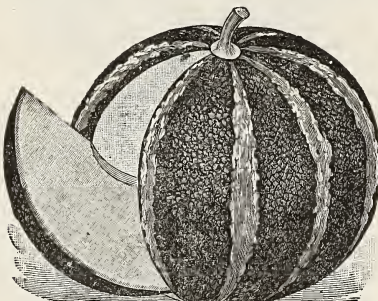
"THE DELMONICO." This variety is one of the most delicious flavored Musk Melons ever introduced. It is an oval-shaped melon of large size, finely netted, and has beautiful orange-pink flesh. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

SKILLMAN'S NETTED. A small, early and prolific, rough netted variety; flesh green, thick and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

NUTMEG. Fruit globular in form, finely netted and scented; flesh greenish-yellow and of superior quality. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

ROCKY FORD. This has become one of the most popular of small or basket melons. The fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet and high flavored. We offer an exceptionally fine stock of this sort, the fruit being wonderfully uniform in shape and quality. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; ½ lb., 30c.; lb., \$1.00.

PAUL ROSE. This new salmon-fleshed Musk Melon surpasses anything yet introduced. The color is of a beautiful netted gray underlaid by dark-green rind; the flavor is delicious; a splendid shipper and good keeper. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., \$2.50.



EMERALD GEM MUSK MELON.

IMPROVED CHRISTIANA. Preferred in the extreme North to any other variety, being the earliest grown; flesh yellow and of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

SURPRISE. A very early sort of a similar type to the Nutmeg. The flesh is thick, of a deep salmon and exquisite flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

GREEN CITRON. Fruit round, of good size and deeply netted; flesh green, thick and delicious. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

LARGE YELLOW CANTALOUPE. Fruit nearly round, of good size and early; flesh reddish-orange, thick, and of musky flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

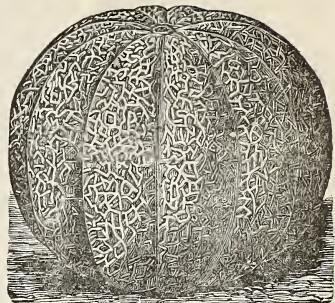
WARD'S NECTAR. A green fleshed variety of fine quality, exceedingly sweet and delicious. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

EARLY HACKENSACK. This strain is the result of careful selection of old variety by the same name, but is much larger, ten days earlier and of superior quality. Flesh light green and of delicious flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

TIE EMERALD GEM. Fruit of medium size, skin smooth, of a deep emerald green color. The flesh is of a diffused salmon color, and ripens thoroughly to the extremely thin green edge; delicious flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

BALTIMORE. A green fleshed, productive and excellent shipping variety of oblong form. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

MILLER'S CREAM. Most delicious. The flesh is a rich salmon color, very thick, sweet and rich; rind very thin and finely netted; very productive. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



EARLY HACKENSACK MUSK MELON.

MUSK MELON.—Continued.

MONTREAL MARKET. This variety is a decided improvement upon the old form of nutmeg, being twice the size and greatly superior in flavor. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

HACKENSACK. This variety resembles the Green Citron in most respects, but is generally preferred, especially for market purposes. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

THE BANQUET. "The Banquet" is a medium-sized melon, flat at both ends and more beautifully netted than any known variety. In quality it has no equal, the flesh is uniformly deep and of that granulated character that always indicates a good melon; the color is a dark rich salmon. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

LONG ISLAND BEAUTY. This variety is of the Hackensack type. The flesh is green and of the very finest quality and the skin is densely netted. It is the earliest of all the standard varieties. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

TIP TOP. The Tip Top Melon is sweet, juicy, fine flavor, firm but not hard fleshed, cutaneous to the very outside coating. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00.

JENNY LIND. A popular sort; fruit small, medium early and of good quality. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

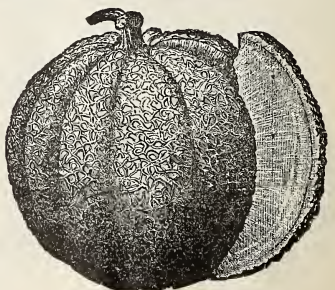
JAPAN CORAL-FLESH. An exquisite variety, of average size, round form, regularly ribbed and densely netted. The most delicious and economical musk melon in cultivation. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

MUSK MELONS FOR FORCING.

BLLENHEIM ORANGE, Scarlet Flesh..... per pkt., 25 cts.

CONQUEROR OF EUROPE, Green Flesh..... " 25 "

HERO OF LOCKINGE, White Flesh..... " 25 "



MONTREAL MARKET MUSK MELON.

WATER MELONS.

German, *Wassermelonen*.—French, *Melon d'Eau*.—Spanish, *Zandia*.

One ounce will plant 50 hills.

Water Melons are cultivated in hills, which should be six to eight feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, eighteen inches deep, and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground, and pinch the ends of the growing shoots to induce early fruiting.

MOUNTAIN SWEET. The most popular variety grown; fruit of oblong shape; flesh red, firm and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

KOLB'S GEM. Largely grown, particularly in the South, for shipment to Northern markets. As a shipping melon it has hardly an equal. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

PRINCE'S EARLY. Very early and sweet; flesh, deep red. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

FLORIDA FAVORITE. Oblong, green and white stripes; flesh light crimson, crisp and deliciously sweet. Very early; one of the finest table melons grown; not a good shipper, owing to its thinness of rind. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

PRIDE OF GEORGIA. It is dark green in color, almost oval in shape. It is an excellent shipping variety, of large size. Flesh crisp and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

BLACK SPANISH. A sweet and delicious variety; fruit round, of large size; skin blackish green; scarlet flesh. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE VOLGA. A Russian variety, of perfect globe shape, small size and weighing 10 to 15 pounds. The flesh is bright crimson, and in crispness and delicacy of flavor is unsurpassed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SCALY BARK. The rind is very thin, and yet so tough and strong that it will bear any amount of handling before bursting or cracking open. Flesh light crimson and of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

NEW SEMINOLE. It is extra early, enormously productive, very large and of splendid flavor. The seed will often produce gray and green melons on one vine, but the number of the former predominates. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

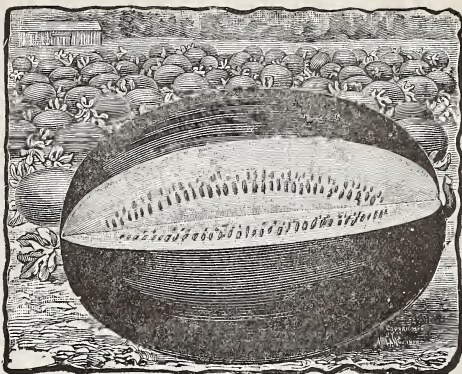
GREEN AND GOLD. The flesh is a beautiful golden orange color, and in flavor is said to surpass any of the red-fleshed sorts. The melons are of good size, ranging from 25 to 45 pounds in weight, and ripen very early. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

RUBY GOLD. One of the juiciest and finest flavored Water Melons ever raised. Averages 40 to 50 pounds in weight. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE DIXIE. A melon of excellent quality, extremely sweet, juicy and tender. Very early, hardy and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

THE "BOSS." Oblong in shape; skin dark green; flesh deep scarlet and of rich flavor. Early, heavy, productive and a good shipper. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

SWEET-HEART. A distinct and handsome new Water Melon. Vine vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



GREEN AND GOLD WATER MELON.

WATER MELONS.

ICE CREAM. (*White Seeded*). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CUBAN QUEEN. Beautifully striped, dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

MAMMOTH IRONCLAD. Excellent; of large size and weight, averaging nearly 50 pounds each. The flesh is deep red and of a delicious rich flavor. Unsurpassed for shipping. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

GIPSY, or RATTLESNAKE. A large striped variety of oblong shape; flesh scarlet and of superior quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

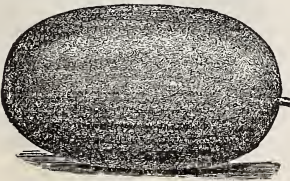
HUNGARIAN HONEY. This variety ripens early. The flesh is a very brilliant red color, and of a very rich honey flavor; color of skin medium dark green; uniformly of medium size. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

MOUNTAIN SPROUT. A large, long variety; striped skin; flesh red, of superior quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

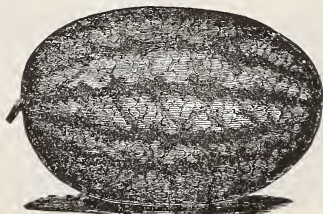
CALIFORNIA, or IMPROVED ODELLA. One of the best sorts for shipping purposes. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

GRAY MONARCH. The largest Melon (of the icing type) grown. Oblong, skin beautifully mottled, ripens quickly, flesh deep, rich red. A most desirable variety for private use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

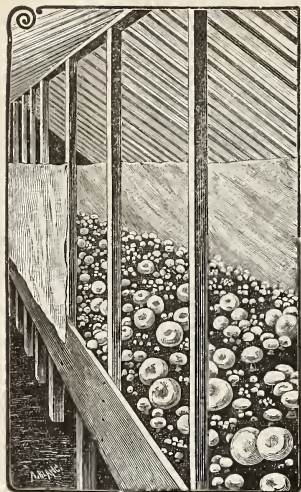
CITRON, For Preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



MOUNTAIN SWEET WATER MELON.



IRONCLAD WATER MELON.



MUSHROOMS IN GREENHOUSE.

MUSTARD.

German, *Senf*.—French, *Moutarde*.—Spanish, *Mostaza*.

One ounce will sow 75 feet of drill.

As an ingredient, the green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. For early crops the seed may be sown in a hot bed in March, and for general crop at frequent intervals through the spring, in drills from eight to twelve inches apart.

WHITE LONDON. The best variety for salads; the seed is also used medicinally, and as a seasoning for pickles. Per oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.

BLACK OR BROWN. An esteemed sort for culinary use. Per oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.

NEW CHINESE. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

MUSHROOM SPAWN.

German, *Champignon*.—French, *Champignon*.—Spanish, *Seta*.

Ten pounds will spawn 10 feet square.

The Mushroom is one of the most profitable crops grown, especially in the vicinity of large cities, where the demand, at all seasons, is far in excess of the supply. Its cultivation may be carried on successfully in a cellar or shed during winter, or in the open air in summer.

CULTURAL DIRECTIONS:—Collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learnt by experience, make these into a bed of nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from 75° to 80°, with no danger of it rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg, and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75°, nor rise above 80° for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, mellow, moist soil, making this firm; and if under this a covering one or two inches thick of cow dung, in about the same state as to moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop than if covered with soil only. The most suitable temperature for beds in bearing is 50° to 55° and as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds in bearing often causes the small mushrooms to damp off; therefore, water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.

ENGLISH SPAWN. (*In Bricks*.) Superior quality. Per lb., 15 cts.; 8 lbs., \$1.00.

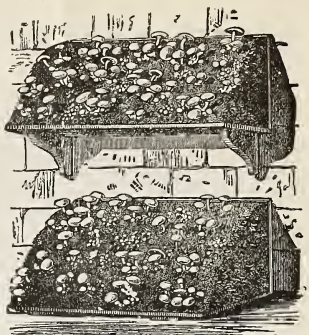
FRENCH SPAWN. More bulky than the English, being packed loosely in boxes. In 2-lb. boxes, 75 cts. each. In bulk, 35 cts. per lb.

MUSHROOM CULTURE.

BY WILLIAM FALCONER.

How to grow them in "Cellars," "Mushroom Houses," "Green Houses" and "Sheds," "Preparing the Beds," "Watering" and "Cooking," &c.

Cloth, illustrated, \$1.50 each.



MUSHROOMS ON SHELVES.

NASTURTIUM, or Indian Cress.

German, *Nasturtium*.—French, *Capucine*.—Spanish, *Moranaella*.

One ounce will sow 20 feet of drill.

The Nasturtium is both ornamental and useful, the tall variety forming a showy and graceful climber, and the dwarf an exceedingly beautiful and attractive border flower, while the young seeds of either, when pickled, furnish an excellent substitute for capers. Sow the seeds in drills one inch deep; the tall should be grown by the side of a fence or supported by a trellis.

DWARF MIXED. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

TALL MIXED. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

OKRA, or Gumbo.

German, *Safran*.—French, *Combo*.—Spanish, *Quimbombo*.

One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one foot apart.

WHITE VELVET. This Okra takes its name from the smoothness of its pods, which are round, differing in this respect from the old sort. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED DWARF GREEN. Very early; smooth pods. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LONG GREEN. Long ribbed pods; very productive. Per pkt., 6 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., 60 cts.



OKRA.



DWARF NASTURTIUM.

ONION SEED.

German, *Zwiebel*.—French, *Oignon*.—Spanish, *Cebolla*.

One ounce will sow 100 feet of drill.

For onion culture the ground should be prepared the previous autumn by ploughing or spading deeply, using plenty of well-rotted barn-yard manure. A rather strong, deep, rich, loamy soil, is considered most suitable, although we have seen splendid crops raised upon a stiff, clay soil which was well under-drained. Sow the seed as early in spring as practicable, in shallow drills one foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to four inches apart. Keep the surface of the ground open and free from weeds by hoeing frequently.

ADRIATIC BARLETTA. A very early, small, pure white variety, having a very delicate silver skin, flesh firm and mild in flavor. Its great merit over all others is its extreme earliness. For pickling purposes it is unequalled. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

THE QUEEN. A handsome silver-skinned variety; esteemed for its rapid growth, mild flavor and fine keeping qualities. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

WHITE PORTUGAL, OR SILVER SKIN. A mild flavored variety grown extensively for pickling. Per pkt., 5 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.75.

SOUTHPORT WHITE GLOBE. Handsome Globular Onion, of mild flavor; good keeper. One of the best. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

LARGE WHITE ITALIAN TRIPOLI. An excellent variety, of quick growth and mild flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

MAMMOTH SILVER KING OR GIANT WHITE GARGANUS. Single onions of this variety, grown from seed the first season, have weighed as much as 3 lbs. It matures early, is a white-skinned and a white-fleshed variety, flat shape and of a mild and delicate flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

WHITE BUNCH. A handsome white variety of vigorous habit, producing large, showy onions of fine quality. This is not a good keeping variety, but for hunching for sale or using in the green state it cannot be surpassed. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

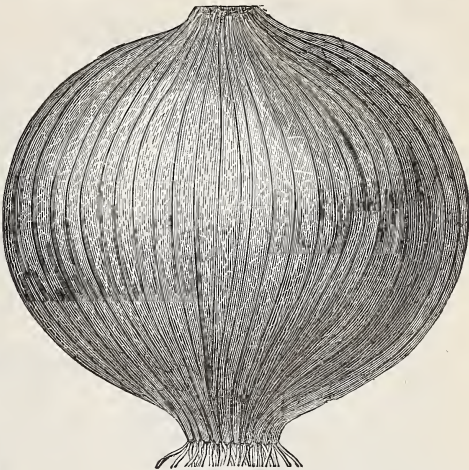
WHITE BERMUDA. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.

YELLOW GLOBE DANVERS. Early, round, very small neck, fine grained, mild flavor, immensely productive and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

YELLOW DUTCH. A very old variety, somewhat flatter in form than "Danvers Yellow," of mild flavor, and keeps well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

GIANT ROCCA. A splendid variety, of exceedingly mild flavor, large globular shape and light brown skin. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

PRIZE TAKER. This is the large beautiful Onion that is seen every fall offered for sale at the fruit stores in New York and other large cities. They are a rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.



PRIZE TAKER ONION.

ONION SEED.—Continued.

EXTRA EARLY FLAT RED. A trifle smaller, but fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

LARGE RED WETHERSFIELD. A well known sort, grows to a large size, very productive, and an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.

LARGE RED ITALIAN TRIPOLI. When well grown, this is a beautiful onion, of immense size and delicate flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

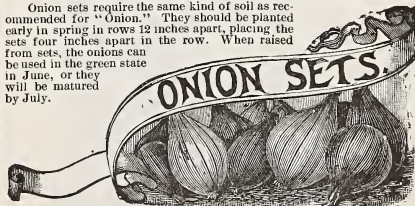
SOUTHPORT RED GLOBE. A large, handsome variety of globular form, very productive and of fine quality. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

MAMMOTH POMPEII OR GIANT RED GARGANUS. This fine Italian variety has produced Onions weighing 4 to 5 lbs. each. The skin is a delicate red, flesh close grained, nearly white, and of a very mild flavor. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

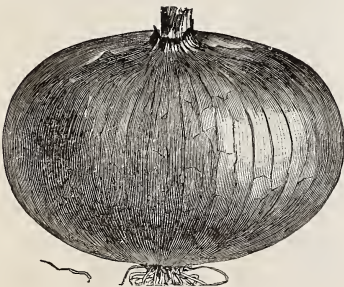
PALE RED BERMUDA. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$3.00.

ONION SETS.

Onion sets require the same kind of soil as recommended for "Onion." They should be planted early in spring in rows 12 inches apart, placing the sets four inches apart in the row. When raised from sets, the onions can be used in the green state in June, or they will be matured by July.



White Onion Sets; Yellow Onion Sets; Red Onion Sets; Potato Onions, or Multipliers; Top, or Button Onions; Shallots..... Per qt., 30 cts.



RED WETHERSFIELD ONION.

AMERICAN HOLLOW CROWN
PARSNIP.

PARSNIP.

German, *Pastinake*.—French, *Panais*.—Spanish, *Charicia*.**One ounce will sow 200 feet of drill.**

Sow Parsnip seed as early in spring as the weather will permit, in drills fifteen to eighteen inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep, manured, if possible, the previous autumn. Thin out the young plants to about six inches apart and keep the surface of the ground open, and free from weeds. It is perfectly hardy, and may remain in the ground through the winter; indeed, the fine sugary flavor is only perfected by a severe frost.

AMERICAN HOLLOW CROWN. The roots are long, smooth and milky-white, without doubt the finest stock of Parsnip in this country. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

THE STUDENT. A fine-flavored variety, recommended for small gardens. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY ROUND. Adapted to shallow soils; very early and of good flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



EXTRA DOUBLE CURLED PARSLEY.

PARSLEY.

German, *Petersille*.—French, *Persil*.—Spanish, *Perifil*.**One ounce will sow 150 feet of drill.**

To grow Parsley to perfection, it requires a rich, mellow and rather deep soil. Sow early in spring in drills one foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to four inches. Hamburg Parsley is cultivated for its roots, and treated in the same manner as Carrots.

EXTRA DOUBLE CURLED. A beautifully curled dwarf variety, highly esteemed for garnishing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EVERGREEN. A distinct variety, with dark, glossy green leaves, beautifully curled; it retains its dark green color throughout the winter, which makes it valuable alike for garnishing and market purposes. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EXTRA MOSS CURLED. A handsome and distinct variety; beautifully crimped and curled. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

FERN-LEAVED. The most superb garnishing variety ever introduced. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 80 cts.

PLAIN. A plain-leaved variety, fine for flavoring. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., 60 cts.

HAMBURG or ROOTED. Extensively grown for its roots, which are used in flavoring soups. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

PEPPER.

German, *Pfeffer*.—French, *Piment*.—Spanish, *Pimienta*.**One ounce will produce 2,000 plants.**

Sow early in April in a hot-bed, in shallow drills, six inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows sixteen inches apart, and the same distance apart in the rows. The seed may also be sown in the open ground, but not until all danger of frost is past.

CARDINAL. A distinct variety, growing from five to six inches in length, being about an inch broad at the top and tapering to a point, of a glossy bright red color. Very sweet and thick-fleshed. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00.



SWEET MOUNTAIN PEPPER.

SWEET SPANISH. One of the largest and earliest; flesh sweet, mild and pleasant. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

JAPAN CLUSTER. A desirable Pepper, bearing its fruit in bunches. For ribbining it will be found very useful, as its brilliant scarlet fruit makes a charming contrast with its deep green leaves. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

LARGE BELL or BULL NOSE. A large, early variety, of pleasant flavor. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CELESTIAL. This variety forms a pretty decorative plant. The pods, which are conical, are borne upright, changing from creamy-white to brilliant scarlet. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

SWEET MOUNTAIN, or MAMMOTH. Similar to the "Bull Nose," but larger, sweeter, and of milder flavor; extensively used for mangoes. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

RUBY KING. The fruit, when ripe, is bright ruby-red. The flavor is so mild and pleasant that it can be sliced and eaten with pepper and vinegar, like cucumbers or tomatoes. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

GOLDEN DAWN. In color this is a bright golden yellow, and in productiveness is said to surpass any other variety. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CAYENNE (True). Small pods, very piquant; fine for making pepper sauce. Per pkt., 5 cts.; oz., 40 cts.

LONG RED CAYENNE. Fruit three to four inches long, conical in form, of a bright red color and very productive. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CHERRY RED. Small round fruit, of a rich glossy scarlet color, and extremely piquant. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

CHILI (True). Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PEAS.

German, *Erbsen*.—French, *Pois*.—Spanish, *Guisantes*.

One quart will plant 125 feet of drill.

For first early crop sow in March or April, according as the ground can be worked, and at intervals of two weeks for succession.

Sow in single or double rows two inches deep and from three to four feet apart, according to the height of the variety and strength of the soil, supporting the taller varieties with brush.

After the end of May sowing should be discontinued until beginning of August, when a profitable crop may be secured by planting the extra early varieties.

DWARF EXTRA EARLY PEAS.

AMERICAN WONDER. One of the best and most desirable varieties grown, being a cross between Champion and Little Gem is sufficient guarantee of its superior qualities; 1 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

CHELSEA. The Chelsea grows one foot in height, and is of compact habit; it is as early as American Wonder and gives a much larger crop, bearing in pairs from the bottom to the top an abundance of handsome pods, which are half as long again as those of any other first early dwarf kind; 1 ft. Per pt., 20 cts.; qt., 35 cts.

NOTT'S EXCELSIOR. We consider this Dwarf Extra Early variety one of the best of recent introduction. Vines are larger and more vigorous than the American Wonder, earlier and more prolific than the Premium Gem. Pods well filled with peas, which in sweetness and quality are far superior to any of the other extra early varieties. Height, 1½ ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$1.50.

MCLAN'S LITTLE GEM. One of the best dwarf wrinkled marrows grown; very productive and of fine flavor; 1½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

EXTRA EARLY PREMIUM GEM. Of the Little Gem order, but a decided improvement in quality and productiveness; 1½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

BLUE PETER. A first early blue-seeded Tom Thumb; pods large and well filled; 1 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

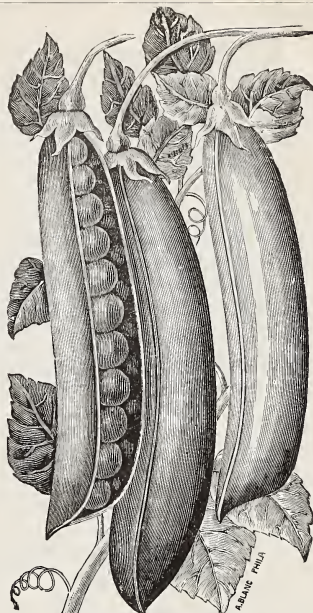
TOM THUMB. Very dwarf and early, of fine quality and very prolific; 1 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

EXTRA EARLY PEAS, MEDIUM HEIGHT.

NEW YORK MARKET. This is the finest round white Extra Early Pea that has yet been introduced. The pods are of a dark green color and are produced in immense quantities. For earliness it is a week ahead of all that class of peas, and as the pods fill very evenly, the whole crop can be cleared off at two pickings; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

GRADUS. This is undoubtedly the most up-to-date achievement in Early Peas, notwithstanding the pea "ripens with our New York Market." The pods of "Gradus" are of about the same size as the well-known "Telephone," with very large wrinkled peas of a beautiful dark green color; the variety being only 2½ feet in height. Fine in quality and of excellent flavor. "Gradus" is the most distinct Early Pea yet introduced, and for *shape* purposes it stands unrivalled. Per pt., 30 cts.; qt., 40 cts.; peck, \$2.50.

PROSPERITY. The pods, which are as large as Telephone, are produced in great abundance, and are well filled with from six to eight peas of enormous size, but its chief value lies in its earliness. Per pt., 30 cts.; qt., 40 cts.; peck, \$2.50.



NOTT'S EXCELSIOR PEA.

PEAS—Continued.

EXTRA EARLY, MEDIUM HEIGHT.

IMPROVED DANIEL O'ROURKE. One of the most popular market varieties; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.15.

PHILADELPHIA EXTRA EARLY. A favorite variety; exclusively grown South; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.15.

FIRST AND BEST. One of the earliest fine market sort; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.15.

LAXTON'S ALPHA. A very early wrinkled marrow, very productive; large, well-filled pods of superior quality; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

ALASKA. The earliest blue pea, very uniform in growth. The dark green color of the pods makes it extremely desirable; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.15.

EXONION. A tall growing, wrinkled pea, as early as American Wonder. Vines about three feet high, slightly curved pods, containing four to eight green, medium sized peas exceedingly sweet and tender. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.

SECOND EARLY PEAS.

MCLAN'S ADVANCER. An early green wrinkled variety; long pods well filled; quality excellent; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

LAXTON'S PROLIFIC LONG POD. One of the best and most productive; pods large; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

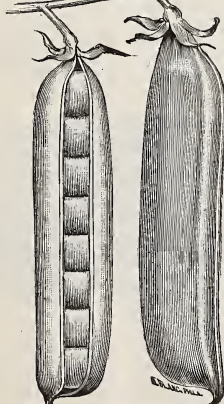
HORSFORD'S MARKET GARDEN. A wrinkled variety, coming in between Little Gem and Advancer. The pods are of medium size, well filled; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

BLISS'S ABUNDANCE. Pods 3 to 3½ inches long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

FLEETWALKER. A large podded blue pea, of dwarf habit, very productive and fine quality; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

THE HEROINE. This has medium early, long, slightly curved pointed pods, containing from nine to ten large peas of finest quality; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

THE DON. This is a deep green wrinkled sort, square-ended, well-filled pods. It comes into bearing between the second early and main crop; 4 ft. Per pt., 15 cts.; qt., 30 cts.; peck, \$2.00.



NEW YORK MARKET PEA.

PEAS—Continued.

LATE OR MAIN CROP PEAS.

BLISS'S EVERBEARING. A continuous bearing variety, which gives it special value for late summer and autumn use. Pods, three to four inches long, producing six to eight large wrinkled peas, quality unsurpassed; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

CHAMPION OF ENGLAND. The most popular variety grown, fine flavored and an abundant cropper; 4 ft. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.25.

YORKSHIRE HERO. A large-podded, delicious marrow pea, of branching habit and a prolific bearer; 2½ ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

STRATAGEM. A dwarf wrinkled blue marrow, heavy cropper, with large, remarkably well-filled pods; 2 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

TELEPHONE. An extraordinary cropper, bearing immense semi-double pods, full of large peas of exquisite flavor; 4 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

VEITCH'S PERFECTION. A delicious marrow pea, producing large, well-filled pods; very productive; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

PRIDE OF THE MARKET. This grand pea grows from eighteen inches to two feet high, and bears grand pods, well-filled with large and finely-flavored peas, from top to bottom of the haulm. Per pt., 20 cts.; qt., 30 cts.; peck, \$1.50.

BLUE IMPERIAL. A productive variety of good flavor; 3 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

BRITISH QUEEN. A very tall, vigorous and productive variety; one of the sweetest wrinkled peas grown; 5 ft. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

DWARF CHAMPION OF ENGLAND. Medium late and best adapted for second crop. The vines are vigorous, growing two and a half feet high, bearing abundantly large pods filled with rich, marrow peas, superior in quality and much larger than the well-known Champion of England. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.50.

AMERICAN CHAMPION. We consider this one of the very best late peas sent out in years. It is one of the largest of all peas, enormously productive, and its flavor and quality closely approach that of the well-known Champion of England. Each pod contains from nine to twelve large, fine peas; 4½ ft. Per pt., 15 cts.; qt., 20 cts.; peck, \$1.50.

BLACK-EYED MARROWFAT. A popular variety, highly esteemed both for garden and field culture; 4 ft. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.00.

LARGE WHITE MARROWFAT. A tall, late variety with large broad pods, freely produced; quality excellent; 5 ft. Per pt., 10 cts.; qt., 20 cts.; peck, \$1.00.

SHROPSHIRE HERO. This valuable, new, second early wrinkled pea is a decided improvement on the old Yorkshire Hero. It is a robust grower, about 3 feet high, producing long, handsome and well-filled pods of exquisite flavor. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

"JUNO." This pea differs from the Heroine in that it has a more robust vine, and has stout, straight pods, usually borne in pairs. The pods are very thick, broad-back all the way up, and filled from the stem to the tip with delicious dark green peas of immense size. Its height is two feet, and its season from medium early to main crop. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

THE QUEEN. This is one of the few really fine peas that resist the long droughts and stands well under the scorching rays of the sun, and is not subject to mildew. It is a green, wrinkled, main crop variety, growing to about 2 or 2½ feet in height. The pods are very large, slightly curved, produced mostly in pairs, and all over the vine from top to bottom. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

SMALL EARLY FRENCH. (Petit Pois.) A medium early variety, with long, slender pods, containing from eight to ten small peas of delicious quality. It is a robust grower of branching habit, attaining a height of from three to four feet. Extensively used in France for canning. Per pt., 15 cts.; qt., 25 cts.; peck, \$1.25.

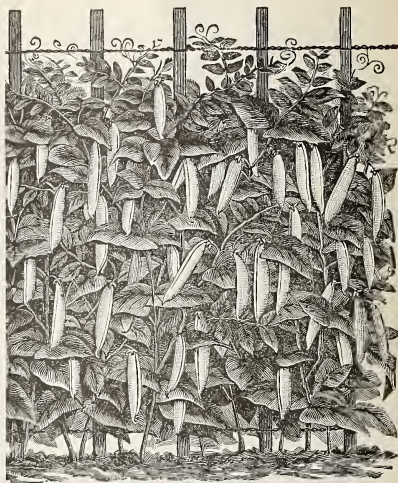
EDIBLE PODDED OR SUGAR PEAS.

The varieties of this class are cultivated for their pods, which are remarkably tender and succulent; in flavor equal to the best string beans. They are gathered young and boiled whole.

NEW DWARF WRINKLED SUGAR. This new dwarf wrinkled variety is far superior to the old, round seeded sorts. Pods are large, remarkably tender and of delicious flavor; without doubt the finest Sugar Pea yet introduced; 2 ft. Per pkt., 10 cts.; qt., 20 cts.; pt., 30 cts.; qt., 35 cts.

DWARF SUGAR. A prolific variety of fine quality; 2½ ft. Per pt., 30 cts.; qt., 35 cts.; peck, \$2.25.

TALL SUGAR. Similar to the preceding, but taller; 4 ft. Per pt., 20 cts.; qt., 35 cts.; peck, \$2.25.



AMERICAN CHAMPION PEAS.

PUMPKIN.

German, *Kürbis*.—French, *Potiron*.—Spanish, *Calabaza*.

One ounce will plant 50 hills.

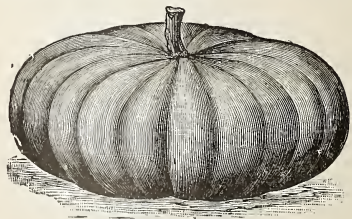
The common practice is to drop two or three seeds in every second or third hill in the cornfield, but if cultivated on a large scale the seed may be sown in hills, eight feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.

LARGE CHEESE. The best for cooking purposes. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

SUGAR. Smaller than the Large Cheese, one of the best for the table or feeding to stock. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

NANTUCKET. One of the sweetest Pumpkins in the market. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

JUMBO. The largest variety grown, often attaining a weight of 200 pounds. Per pkt., 10 cts.; oz., 25 cts.; ¼ lb., 50 cts.; lb., \$1.50.



CHEESE PUMPKIN.

CASHAW. Resembling the Winter Crookneck Squash; color white striped and mottled with green. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 60 cts.

LARGE TOURS, OR MAMMOTH. Grows to an immense size, often weighing over 100 pounds. Per pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 60 cts.

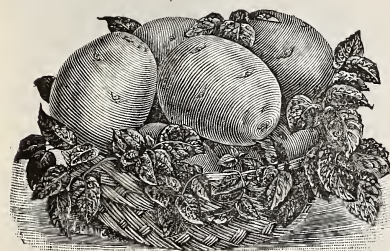
CONNECTICUT FIELD. Very productive. Per oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

POTATOES.

German, *Kartoffel*.—French, *Pomme de Terre*.—Spanish, *Patata*.

Ten bushels cut tubers will plant one acre.

The Potato, like all robust-growing vegetables, can be grown with varying success on soils of all kinds and in all conditions of fertility, but the soil best suited to it is a sandy loam. In breaking up good pasture land, the decaying sod answers sufficiently well for the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the hills and ploughed in—the latter in most cases being preferable. In highly enriched soils the plants are more liable to disease than when grown in soil that is naturally good. Plant as early in spring as the ground can be had in fair working order, in hills or ridges, about three feet apart; covering in light soil, about four inches deep.



BEAUTY OF HEBRON POTATO.

EARLY VARIETIES.

EARLY PURITAN. An early white-skinned variety; very productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EARLY OHIO. A seedling of the Early Rose; tubers round; very early. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

THORNBURN. A desirable early variety; very productive, and of excellent quality. Resembles the Beauty of Hebron. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

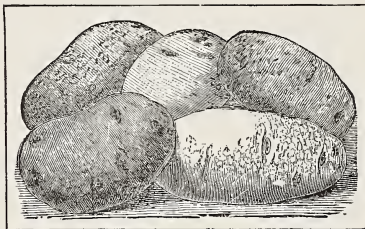
EARLY NORTHER. Earlier than the Early Rose, and equally prolific; a strong, vigorous grower. In shape it resembles the Early Rose; the eyes are few and shallow. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EARLY ROSE. A standard variety, early, productive and of excellent quality. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

BEAUTY OF HEBRON. Of the Early Rose type, but decidedly more productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

CLARKE'S No. 1. Earlier than the Early Rose and very productive. Flavor excellent. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

EXTRA EARLY VERMONT. An improved variety of the Early Rose; fine for market or family use. Per peck 50 cts.; bu., \$1.50; bbl., \$4.00.



LATE ROSE POTATO.

POTATOES—Continued.

CARMAN No. 1. Introduced five years ago, uniform shape, handsome appearance and immense yield. Its cooking qualities are of a high order. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

RURAL NEW-YORKER No. 2. Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

CARMAN No. 3. It has but few eyes, and they are very shallow. The skin and flesh are extremely white, no hollow or dark parts, and its cooking qualities are exceptionally fine; a handsome potato and very prolific. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

WHITE ELEPHANT. Late, large, good quality, and very productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

WHITE STAR. Medium early and large cropper; a good keeper. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

LATE ROSE. One of the best varieties for main crop. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

BURBANK'S SEEDLING. A white-skinned medium early variety. Flesh of fine grain and of excellent flavor. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

QUEEN OF THE VALLEY. A medium early variety, and one of the most productive. Per peck, 50 cts.; bu., \$1.50; bbl., \$4.00.

RHUBARB.

German, *Rhabarber*.—French, *Rhubarbe*.—Spanish, *Ruibarbo*.
One ounce will produce 1,000 plants.

Sow in April in drills eighteen inches apart, and cover the seed with fine soil, pressing it down firmly. When the plants are strong enough, thin out to six inches. In the fall or following spring, transplant the roots into deep, rich soil, three feet apart each way.

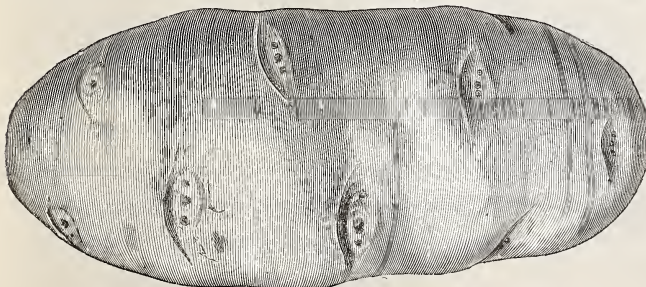
ST. MARTIN'S. Immensely productive; one of the earliest. Per pkt., 10 cts.; oz., 50 cts.; ½ lb., \$2.00.

LINNEUS. Early, large and tender. Per pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., \$2.00.

VICTORIA. Very large; later than the Linneus. Per pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., \$2.00.

RHUBARB ROOTS.

(See Vegetable Plants, page 33.)



CLARKE'S No. 1 POTATO.

RADISH.

German, *Rettig*.—French, *Radis*.—Spanish, *Rabanos*.

One ounce will sow 100 feet of drill.

A light, rich soil, not recently manured is best suited for Radishes. For early use sow in a gentle hot bed in February, and in the open air as soon as the ground can be worked, continuing at intervals until September. Water freely during dry hot weather, as rapidity of growth is necessary to insure tenderness and mild flavor. Sow in August and September for winter use.

EARLIEST CARMINE FORCING. The earliest variety in cultivation, deep scarlet, turnip shaped, very small top, flesh crisp and white. The most valuable for forcing or general sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EARLY SCARLET GLOBE, FORCING. A variety of distinct shape and brilliant color, short leaved. An excellent variety for forcing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EARLY SCARLET TURNIP, WHITE TIPPED, FORCING. New forcing sort, maturing in about twenty days. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

NON PLUS ULTRA, FORCING. Round deep scarlet, crisp and tender, short-leaved. One of the best for forcing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EXTRA EARLY DEEP SCARLET TURNIP, FORCING. This has a small top and is as early as any variety in cultivation, making it one of the best for forcing. Roots small, globular, deep rich red color; flesh white, crisp and tender. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

EARLY SCARLET TURNIP. A well-known and highly esteemed variety, extensively grown for market. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

WHITE TIPPED SCARLET TURNIP. Size medium; early and of delicate flavor; one of the best. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY ROUND DARK RED. Same shape as the Scarlet Turnip, darker in color and makes smaller tops. This variety is grown largely for early market. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY WHITE TURNIP. A quick growing variety, pure white, fine for early use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

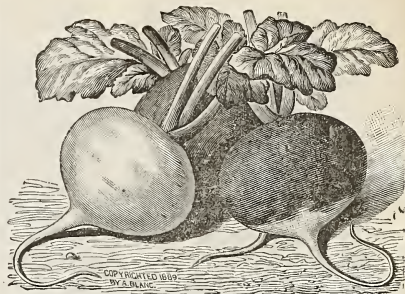
OLIVE-SHAPED SCARLET. A very handsome, quick growing variety, of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

FRENCH BREAKFAST. Scarlet, with white tip, shape nearly oval, good for forcing or summer sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

GOLDEN YELLOW OLIVE-SHAPED. This is a fine new German radish, equally well adapted as an early forcing or summer radish. It is of very rapid growth and fine quality; flesh white, tender, crisp and brittle. The outside skin is a bright, fresh yellow, and has a very small top. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.



GOLDEN YELLOW OLIVE-SHAPED RADISH.



WHITE TURNIP. SCARLET TURNIP. WHITE TIPPED SCARLET TURNIP.

RADISH—Continued.

WHITE SUMMER TURNIP. Excellent for summer use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW TURNIP. A splendid summer variety, remarkable for its endurance of heat and drought. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

GRAY TURNIP. One of the best summer radishes; a fine market sort. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

GIANT WHITE STUTTGART. Very large, pure white sort, firm, crisp, juicy, does not get pithy, a quick grower, and can be used at any stage of growth. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CELESTIAL. A distinct variety from China. The flesh is firm, solid and pure white, skin creamy white and very attractive in appearance. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

LONG BRIGHTEST SCARLET, WHITE TIP. In shape very regular, smooth, and conical; in size it is intermediate between the long and half-long sorts. In color it is quite unique, being the *most fiery scarlet* we have ever seen in a radish. It is slightly tipped with white at the ends of the roots; the flesh is *crisp, tender*, and of the *finest quality*. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LONG SCARLET SHORT TOP. Very long and crisp, valuable for forcing or open ground. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CHARTIER. Distinct from any other radish in cultivation, the color at the top being crimson, running into pink about the middle, and from thence downward it is a pure waxy white. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LONG WHITE VIENNA, OR LADY FINGER. This is the *finest Long White Radish in cultivation*. It is most beautiful in shape, white in color; both skin and flesh are pure snow-white; crisp, brittle and of rapid growth. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

HALF LONG BLACK AUTUMN. A very desirable radish for late summer and fall use. The flesh is white, crisp and tender; of quick growth, and stands the heat well. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

WINTER.

THE SANDWICH. So called because it is largely used by the French and Germans for slicing for sandwiches. This variety is of a pure snow white color, similar to the White Strasburg in shape, but rather more stump rooted. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

ROSE CHINA WINTER. Bright rose color, flesh firm and piquant, fine for winter use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

LONG BLACK SPANISH. One of the hardiest and best for winter use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

ROUND BLACK SPANISH. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

CALIFORNIA MAMMOTH WHITE WINTER. A white fleshed radish of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.



LONG-STANDING SPINACH.

SPINACH.

German, *Spinat*.—French, *Epinard*.—Spanish, *Espinaca*.

One ounce will sow 100 feet of drill.

Spinach is more productive and of better quality if grown in rich soil. The main crop is sown in September for spring use, and although extremely hardy, requires to be occasionally protected by a light covering of hay during winter. For summer use sow from April to August, in drills twelve inches apart, thinning out the plants to three inches.

BLOOMSDALE SAVOY-LEAVED. A valuable variety with wrinkled leaves, resembling the Savoy cabbage; it is very hardy and prolific. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 40 cts.

LARGE THICK-LEAVED. One of the best market sorts. It produces a large, thick leaf and stands a long time before running to seed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

ROUND-LEAVED. One of the best for market or family gardens; good for fall or spring sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LARGE THICK-LEAVED VIROFLAY. A fine selection of the old lettuce-leaved Spinach; for summer use it is excellent. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

VICTORIA. This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from two to three weeks later than the ordinary "Long-standing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, but not sufficiently hardy to stand the winter in this locality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG-STANDING. A distinct variety, standing from two to three weeks longer than any of the other sorts without going to seed in this climate. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

PRICKLY. An exceedingly hardy and productive variety, adapted for fall sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

NEW ZEALAND. A very desirable and distinct variety. It should be transplanted two by three feet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.



LARGE THICK-LEAVED SPINACH.

SALSIFY, or Oyster Plant.

German, *Haferwurzel*.—French, *Salsifis*.—Spanish, *Ostion Begetal*.

One ounce will sow 50 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring.

MAMMOTH SANDWICH ISLAND. Tender and delicious, very superior. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.50.

LONG WHITE FRENCH. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

SEA-KALE.

German, *Meerkohl*.—French, *Chou*.—Spanish, *Marm*.

One ounce will produce 300 plants.

Cultivated for its blanched shoots, which are cooked as asparagus. A supply may be had all winter by planting the roots closely in a warm cellar before frost. Sow one inch deep, in drills two feet apart, thin out to six inches, and the next spring plant in hills three feet apart.

SEA-KALE SEED. (For Plants, see Vegetable Plants.) Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



MAMMOTH SALSIFY.

SORREL.

German, *Sauerampfer*.—French, *Oseille*.—Spanish, *Acedera*.

One ounce will sow 150 feet of drill.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.

LARGE-LEAVED FRENCH. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.



SCORZONERA.

SCORZONERA, or Black Oyster Plant.

German, *Schwarzwurzel*.—French, *Scorzoneria*.—Spanish, *Escorzonera*.

One ounce will sow 50 feet of drill.

A very wholesome and agreeable vegetable, cultivated like salsify, which it closely resembles. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like asparagus.

SCORZONERA. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

SWISS CHARD, OR SPINACH BEET.

This Beet produces leaves only, excellent as greens. Cultivate same as Spinach, sowing the seed early in spring, in drills $1\frac{1}{2}$ ft. apart. Good cultivation will increase the delicacy and tenderness of the leaves.

SWISS CHARD. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

TOBACCO SEED.

One ounce will produce plants for one acre.

CONNECTICUT SEED LEAF. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

IMPORTED HAVANA. Per pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

SQUASH.

German, *Kurbiss*.—French, *Courge*.—Spanish, *Calabaza*.

One ounce Early will plant 50 hills, one ounce Marrow 25 hills.

The Squash is best cultivated in good, rich soil. Being a tender vine, and very sensitive to cold, the seed should not be sown before the 15th of May. Sow in hills as recommended for cucumbers, thinning the plants to three or four to a hill.

IMPROVED WHITE BUSH SCALLOPED. We have been supplying this Improved strain of White Bush Squash for several years to our Market Garden trade on Long Island. It is a decided improvement on the old variety, being very much thicker in the centre, and with a little or no rim; a splendid market sort. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.35.

WHITE BUSH SCALLOPED. A very early and excellent market variety. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

YELLOW BUSH SCALLOPED. Similar to the preceding, except in color. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

GIANT SUMMER CROOKNECK. This Squash is twice as large as the ordinary Summer Crookneck, far more warty, and several days earlier. This combination of earliness, large size and wartyness, which adds so much to its attractiveness, makes it altogether the most desirable squash for the market or private garden. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 85 cts.

BUSH SUMMER CROOKNECK. A very fine summer variety, yellow fruit, early and productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

ESSEX HYBRID. It is one of the richest flavored, finest grained, sweetest and best winter keeping varieties known. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

BOSTON MARROW. A well known and highly popular winter variety; quality unexcelled. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

DELICATA. This Squash is of an orange color, striped with dark green. It is very early prolific, and solid; the flesh is very dry and fine flavored, can be used for both summer and winter, as it is a fine keeper. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

FORDHOOK. Bright yellow skin, flesh straw-yellow, dry and sweet, and the best in quality of all Winter Squashes. It matures early and is everywhere a sure cropper, being earlier in ripening than any other Winter Squash; immensely productive. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

MARBLEHEAD. A variety resembling the Hubbard, but generally acknowledged to be superior. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

IMPROVED HUBBARD. A large, very hard shelled variety of the first quality; keeps longer than the Marrows. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

EARLY PROLIFIC MARROW. An improvement on the Boston Marrow, being earlier and more productive, brilliant orange-color and fine keeping. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.



IMPROVED HUBBARD SQUASH.

SQUASH—Continued.

PERFECT GEM. Desirable as a summer or winter 'squash. Creamy white, with thin, smooth shell, slightly ribbed. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., 60 cts.

PINE APPLE. The skin and flesh are of a pure creamy white color, flesh very fine grained, and of excellent quality. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

BAY STATE. Fine and dry flesh, of sweet flavor, bright golden yellow, very handsome, an excellent keeper. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

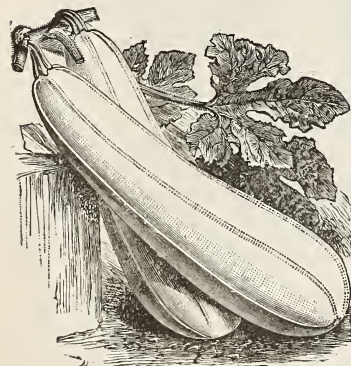
LONG WHITE BUSH VEGETABLE MARROW. A decided improvement on the old trailing Vegetable Marrow. The fruit is larger, handsomer, more ribbed or fluted, and of strictly bush form. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

VEGETABLE MARROW. Skin greenish yellow; flesh white, soft, and of rich flavor; quite distinct. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

MAMMOTH CHILL. Grows to an immense size, often weighing two hundred pounds. Per pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.25.

WINTER CROOKNECK. Excellent for winter; flesh close-grained, sweet, and of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

COCOZELLA. This Italian Squash grows about twenty-two inches long, with a diameter of about four inches. The skin is smooth, of a dark green color, marked yellow or paler green, of very rapid growth, and fine flavored. In Italy it is quite a favorite, and is eaten when very young. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 90 cts.



LONG WHITE BUSH VEGETABLE MARROW.



BAY STATE SQUASH.

TOMATO.

German, *Liesapffel*.—French, *Tomato*.—Spanish, *Tomates*.

One ounce will produce 1,500 plants.

This delicious vegetable is one of the most important of all garden products. The seed should be sown in a hot-bed about the first week in March, in drills five inches apart, and half an inch deep. When the plants are about two inches high, they should be set out four or five inches apart in another hot-bed, or removed into small pots, allowing a single plant to a pot. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of the room or kitchen.

BEST OF ALL FORCING. We specially recommend this Tomato as one of the finest of recent introductions. It sets freely, fruiting low down and all up the stem, dwarf habit, and very prolific. For forcing it is unequalled; fruit of good size, and so solid that very little seed is produced. Color, deep scarlet. Per pkt., 15 cts.; oz., 75 cts.; $\frac{1}{4}$ lb., \$2.50.

FROGMORE SELECTED FORCING. A splendid new variety for forcing. Fruit good size, deep bright red color, shape round and smooth, flesh solid, and exquisite flavor. Per pkt., 15 cts.

ECLIPSE FORCING. A variety of the highest merit. It is a free setter, producing a great profusion of attractive fruit of a fine red color and high quality. One of the best for forcing. Per pkt., 15 cts.

IMPROVED LORILLARD FORCING. Possesses extra good forcing qualities, ripens very uniform over the whole surface; very solid, smooth, and well flavored, early, productive, handsome; a splendid variety for open air as well as for forcing. Per pkt., 10 cts.; oz., 36 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

EARLY RUBY. This variety is the earliest of all large tomatoes and of distinct and handsome appearance. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

PERFECTION. An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

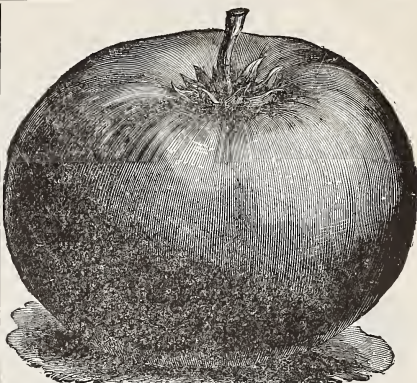
FAVORITE. This variety is of a bright red color, ripens evenly and well up to the stem; of good size. Its shape is globular, slightly flattened, and generally grows very smooth. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

ACME. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

BEAUTY. Another sort of great merit; round, smooth, glossy; crimson, tinged with purple. Excellent quality; solid and free from core. Early, vigorous. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

MATCHLESS. A distinct variety. It is early, of beautiful and uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

TROPHY, EXTRA SELECTED. A very large, smooth and solid variety, of fine flavor, and immensely productive. The best for general and late crop. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.



NEW STONE TOMATO.

FREEDOM. This variety is as early as "Ruby," perfectly round, solid and with few seeds. Bright scarlet, borne in clusters and very prolific. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

NEW STONE. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem, without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

CRIMSON CUSHION. The color of fruit is a pretty brilliant scarlet-crimson, untinged with purple. Ripens almost to the stem; the fruit very large, solid, and almost seedless. Is exceedingly early for so large a tomato. Per pkt., 10 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

TABLE QUEEN. This Tomato is said to be the largest and heaviest smooth tomato ever offered. The color is a rich shade of crimson and of a most agreeable acid flavor. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

PONDEROSA. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Per pkt., 10 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., \$2.00; lb., \$5.00.

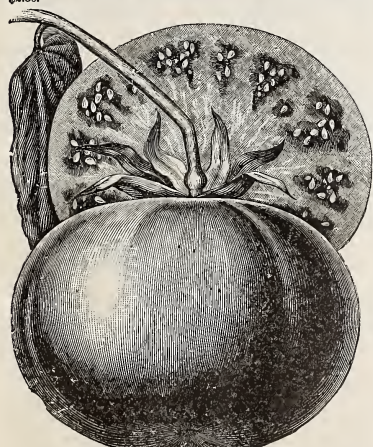
MIKADO. Very large, fairly smooth, solid and fine quality; color purplish red, foliage distinct. Per pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

DWARF ARISTOCRAT. This fine variety in habit of growth and foliage resembles the "DWARF CHAMPION," rich, glossy, red fruit, so much preferred in many localities to the purple or rose-colored varieties. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

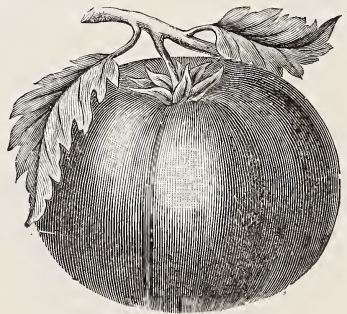
DWARF CHAMPION. The foliage is very marked, of a dark-green color, leaves thick and different from other sorts. Fruit smooth, medium in size and similar in color to the Acme. Per pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

YELLOW PLUM. Shape uniformly oval and perfectly smooth, color lemon yellow; used for preserves. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.

LARGE YELLOW. About the size and shape of the Perfection; color bright yellow. Per pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts.; lb., \$2.50.



BEST OF ALL TOMATO.



PERFECTION TOMATO.

TURNIP.

German, *Rueben*.—French, *Nave*.—Spanish, *Nabo*.

One ounce will sow 150 feet of drill.

Turnips do best on highly-enriched, light, sandy or gravelly soil; commence sowing the earliest varieties in April, in drills, from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of two weeks, until the middle of August.



EXTRA EARLY MILAN TURNIP.

EARLY SNOWBALL. Small, solid, sweet and crisp, one of the best for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

WHITE EGG. Its shape is nearly oval, flesh very firm, thin and perfectly smooth, white skin, flavor of the best, mild and sweet. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW STONE. An excellent variety for early or late sowing; a good cropper and fine keeper, valuable for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW MALTA. An early variety of fine flavor. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW MONTMAGNY. It is semi-globose in form, smooth, shiny skin, with violet-red top, delicately blending with its bright, yellow base, sweet and tender. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

GOLDEN BALL. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

PURPLE TOP WHITE GLOBE. A very handsome globe-shaped variety, valuable for market purposes. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW ABERDEEN PURPLE TOP. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SCARLET KASHMYR. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. This surprisingly colored Turnip produces beautiful, large, smooth, white-fleshed roots of excellent keeping quality. Although the root looks like a Radish, it tastes like a Turnip, and its attractive appearance is supported by high cooking qualities. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EXTRA EARLY WHITE MILAN. A splendid extra early turnip, in which the extreme earliness, small top and root top of the Purple Top Milan are united with clear white skin and flesh. Very desirable for early planting. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE OR COWHORN.

A quick-growing, long-shaped variety; flesh fine grained and sweet; an excellent sort for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



RED TOP STRAP LEAF TURNIP.

RED TOP STRAP LEAF.

A well-known variety, extensively grown both for table and for stock. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY WHITE STRAP LEAF.

The best white table or market variety. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EXTRA EARLY MILAN.

The bulbs are white, with purple top, round, flattened and solid, flesh pure white, sweet and crisp. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY FLAT DUTCH.

A very quick-growing white variety, adapted for spring sowing. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

YELLOW GLOBE.

The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



EARLY WHITE STRAP LEAF TURNIP.

RUTA BAGA, Russian or Swede Turnip.

The Ruta Baga, Russian or Swedish Turnip is extensively grown for table use; the roots are close grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter, and are excellent for the table early in spring. Sown from 30th of June to the middle of July, in drills, two feet apart, and thin out to eight or ten inches.

IMPROVED AMERICAN. A yellow-fleshed, purple top variety grown for stock or table. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG ISLAND IMPROVED. This is a very fine variety of purple top Ruta Baga; it is much larger than the ordinary American. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

CHAMPION. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

SKIRVING'S PURPLE TOP. A very heavy cropper; one of the best for field culture. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWEET GERMAN. A superior variety for table or stock; flesh firm, sweet and juicy. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE FRENCH. A delicate flavored variety, an excellent keeper and fine for table. Per pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



IMPROVED AMERICAN RUTA BAGA.

HERBS—SWEET, POT AND MEDICINAL.



SWEET BASIL.



SWEET MARJORAM.

The seeds should be sown in spring, in shallow drills, twelve inches apart, and the young plants thinned out or transplanted to about four inches. They should be harvested on a dry day, just before the blossom develops, dried quickly and bottled, or closely packed in dry boxes with the air entirely excluded.

ANISE (*Pimpinella anisum*).—Biennial. Per pkt., 5 cts.; oz., 20 cts.

BALM (*Melissa officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

BASIL, SWEET (*Ocimum basilicum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

BENE (*Sesamum orientale*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

BORAGE (*Borago officinale*).—Annual. Per pkt., 5 cts.; oz., 15 cts.

CARAWAY (*Carum carai*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

CASTOR OIL PLANT (*Ricinus communis*).—Annual. Per pkt., 5 cts.; lb., 20 cts.

CORIANDER (*Coriandrum sativum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

CATNIP (*Nepeta cataria*).—Perennial. Per pkt., 10 cts.; oz., 30 cts.

DILL (*Anethum graveolens*).—Biennial. Per pkt., 5 cts.; oz., 10 cts.; lb., 75 cts.

DILL MAMMOTH. Larger than the old variety. Per pkt., 5 cts.; oz., 15 cts.; lb., \$1.00.

FENNEL (*Anethum feniculum*).—Perennial. Per pkt., 5 cts.; oz., 15 cts.

HOREHOUND (*Marubium vulgare*).—Perennial. Per pkt., 5 cts.; oz., 30 cts.

HYSSOP (*Hyssopus officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

LAVENDER (*Lavandula spica*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

MARJORAM, SWEET (*Origanum majorana*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

MARJORAM, POT (*Origanum onites*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

OPIMUM POPPY (*Papaver somniferum*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

ROSEMARY (*Rosmarinus officinalis*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

RUE (*Ruta graveolens*).—Perennial. Per pkt., 10 cts.; oz., 30 cts.

SAFFRON (*Carthamus tinctorius*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

SAGE (*Salvia officinalis*).—Annual. Per pkt., 5 cts.; oz., 20 cts.; lb., \$2.00.

SUMMER SAVORY (*Satureia hortensis*).—Annual. Per pkt., 5 cts.; oz., 20 cts.

SORREL, BROAD-LEAVED (*Rumex acetosa*).—Perennial. Per pkt., 5 cts.; oz., 15 cts.; lb., \$1.25.

TANSY (*Tanacetum vulgare*).—Perennial. Per pkt., 5 cts.; oz., 20 cts.

THYME, BROAD-LEAVED (*Thymus vulgaris*).—Perennial. Per pkt., 5 cts.; oz., 40 cts.; lb., \$4.00.

WORMWOOD (*Artemisia absinthium*).—Perennial. Per pkt., 5 cts.; oz., 35 cts.



SAGE.



BROAD-LEAVED THYME.

BIRD SEEDS, ETC.

CANARY.....	Per lb., 10 cts.
CANARY SEED, MIXED.....	" 10 "
HEMP.....	" 10 "
LETTUCE SEED	" 25 "
MAW, BLUE POPPY.....	" 20 "

MILLET, AMERICAN.....	Per lb., 10 cts.
RAPE, GERMAN.....	" 10 "
ROUGH RICE. (<i>Oryza sativa</i>).....	" 25 "
SUNFLOWER SEED FOR PARROTS.....	" 10 "

ESCULENT ROOTS AND PLANTS.

ASPARAGUS ROOTS. (See page 9.)	
CHIVE PLANTS. Per bunch, 25 cts.	
GLOBEARTICHOKE CLUMPS. Extra large. Each, 30 cts.; per doz., \$2.00.	
HORSE-RADISH ROOTS. Per doz., 15 cts.; per 100, 75 cts.	
HOP ROOTS. Each, 15 cts.; per doz., \$1.50.	

JERUSALEM ARTICHOKE. (See page 9.)	
MINT. Each, 20 cts.; per doz., \$2.00.	
RHUBARB ROOTS. Each, 15 cts.; per doz., \$1.50.	
SEA KALE ROOTS. Each, 20 cts.; per doz., \$2.00.	
TARRAGON ROOTS. (<i>Estragon</i>). Each, 35 cts.; per doz., \$3.50; extra large, each, 75 cts.	



HORSE RADISH.

VEGETABLE PLANTS.

CAULIFLOWER AND CABBAGE.

These plants have been wintered over in cold frames, and can be planted at any time after the first of April.

CAULIFLOWER. First and Best, and Early Snowball. Per 100, \$2.00; per 1,000, \$15.00.

CABBAGE. Improved Early Summer and Improved Jersey Wakefield. Per 100, \$1.00; per 1,000, \$7.50.

Hot-bed plants of the above ready May 10, at half these prices.

EGG PLANTS, Pot Grown.

NEW YORK IMPROVED. Per doz., 50 cts.; per 100, \$4.00.

LETTUCE PLANTS.

BOSTON MARKET, SALAMANDER AND CURLED SIMPSON. Per 100, \$1.00; per 1,000, \$7.50.

PEPPER PLANTS, Pot Grown.

LARGE BELL OR HULL NOSE, LONG RED CAYENNE, AND SWEET MOUNTAIN. Per doz., 50 cts.; per 100, \$4.00.

TOMATO PLANTS.

(READY MAY 1.)

ACME, PERFECTION, THE TROPHY, THE MIKADO, AND LORILLARD. Per doz., 30 cts.; per 100, \$2.00.

CELERY PLANTS.

(READY ABOUT JUNE 10.)

LAWN GRASS SEED.



WEEBER & DON'S CENTRAL PARK LAWN GRASS.

(Weight, 20 lbs. per bushel.)

This lawn mixture is composed entirely of the finest quality of fine-leaved dwarf (evergreen) growing grasses, in such proportions as will enable it to withstand the extreme heat of our summer. We give special attention to the RE-CLEANING of our grass seeds, removing all obnoxious weeds and foreign substances, thus insuring a perfect and clean lawn.

We recommend **four bushels of seed to the acre**; the thicker the seed is sown the sooner a smooth, velvety lawn will be obtained. One quart of seed will sow 15 x 20 feet.

Price, per qt., 25 cts.; per peck, \$1.25; per bushel (20 lbs.), \$4.50; per 100 lbs., \$20.00.

LAWN GRASS FOR TERRACES.

Price, per qt., 30 cts.; peck, \$1.75; bu. (20 lbs.), \$6.00.

LAWN TENNIS MIXTURE.

Price, per qt., 25 cts.; peck, \$1.25; bu. (20 lbs.), \$4.50.

LAWN GRASS FOR SHADY PLACES AND UNDER TREES.

Price, per qt., 30 cts.; peck, \$2.00; bu. (20 lbs.), \$7.00.

FRENCH LAWN GRASS.

Good Mixture.

Price, per qt., 25 cts.; peck, \$1.00; bu. (15 lbs.), \$3.50.

Full Directions for Making a Lawn Printed on Each Box.

GOLF GROUND GRASS MIXTURE.

We recommend the following mixtures as the most suitable to withstand our hot, dry summers:

Special Mixtures for Golf Courses. Price per bush., \$2.50.

Special Mixture for Golf Links. Price, per bush., \$3.50.

Special Mixture for Putting Greens. Price, per qt., 25 cts.; peck, \$1.50; per bush., \$5.00.



ORCHARD GRASS.

Farm Seeds.

WEEBER & DON'S

SPECIAL MIXTURE OF

GRASSES AND CLOVERS

FOR

Hay and Permanent Pasture.



MEADOW FESCUE.

The selections of seeds in our mixture, being entirely composed of the true permanent species, are somewhat more expensive than mixtures of seeds which contain a considerable proportion of Ryegrass and Timothy, but it is admitted that the laying down of land to grass with such mixtures as it was customary to use a few years ago has often proved very unsatisfactory, and even when most successful the success has only been attained by the application of expensive manures and after years of waiting; whereas selections of such seeds as are given in this mixture will produce profitable pastures the first year after they have been laid down, and will increase in profitableness year by year if ordinary care be given them.

This special mixture may be sown either in the spring or fall, using three bushels of seed to one acre, with an additional ten pounds of mixed clover, sown in the spring.

Special mixture, per bush. (14 lbs.), \$2.50.

Mixed clover, per lb., 20 cts.

Special quotations for large quantities.



HARD FESCUE.



RED TOP GRASS.

GENERAL LIST OF GRASSES AND CLOVERS.

Prices Subject to Change Without Notice.

RED TOP (*Agrostis Vulgaris*). Valuable for either pastures or lawns. Per bush. (14 lbs.), \$1.50; bag (30 lbs.), \$5.00.

FANCY RED TOP. Clean seed, free from chaff. Per lb., 30 cts.; bush. (30 lbs.), \$6.00.

KENTUCKY BLUE GRASS (*Poa Pratensis*). Well known and extensively grown in all parts of the country. Per bush. (14 lbs.), \$2.00.

BERMUDA (*Cynodon Dactylon*). Per lb., \$1.00.

ORCHARD GRASS (*Dactylis Glomerata*). A valuable pasture grass, relished by stocks of all kinds, particularly adapted for growing in shady moist places, under trees, etc. Per bush. (14 lbs.), \$2.50.

TIMOTHY or HERD GRASS (*Phleum Pratense*). A variety well known and highly appreciated, producing a profitable hay crop in almost any soil. $\frac{1}{2}$ bushel per acre. Per bush. (15 lbs.), about \$5.00.

MEADOW FOXTAIL (*Alopecurus Pratensis*). One of the earliest and best pasture grasses, grows rapidly when cut or eaten down by stock. Per lb., 30 cts.

SAINTFOIN (*Ononis Sativa*). Per lb., 15 cts.; 100 lbs., \$10.00.

SWEET VERNAL GRASS (*Anthoxanthum Odoratissimum*). Prized more for its early growth than nutritive value. It should be sown in connection with other grasses. Per lb., 40 cts.

TALL OAT GRASS (*Avena Elatior*). Producing an early and luxuriant growth; this is a valuable variety for pastures. Per bush. (10 lbs.), \$2.50.

JOHNSON GRASS (*Sorghum Halapense*). Per lb., 20 cts.; bush. (25 lbs.), \$1.00.

RHODE ISLAND BENT (*Agrostis Var.*). Excellent for lawns or pastures. Per bush. (30 lbs.), \$7.50.

CRESTED DOGTAILE (*Cynosurus Cristatus*). An excellent grass for hard, dry soils, valuable for pastures and lawns. Per lb., 40 cts.

HARD FESCUE (*Festuca Duriviscula*). One of the most desirable dwarf grasses, excellent for dry soils. Per lb., 25 cts.

MEADOW FESCUE (*Festuca Pratensis*). A valuable grass for permanent pastures, very productive and nutritious. Per lb., 20 cts.

SHEEP FESCUE (*Festuca Ovina*). An excellent grass for sheep pastures. Per lb., 25 cts.

ENGLISH RYE GRASS (*Lolium Perenne*). A very nutritious, rapid-growing variety, valuable for meadows and pastures. Per bush. (25 lbs.), \$2.00.

ITALIAN RYE GRASS (*Lolium Italicum*). A valuable European variety, adapted to any climate, and produces large and nutritive crops. Per bush. (18 lbs.), \$3.00.

ROUGH STALKED MEADOW GRASS (*Poa Trivialis*). Produces an abundant crop of highly nutritious herbage, valuable for either moist or dry soils. Per lb., 40 cts.

WOOD MEADOW GRASS (*Poa Nemoralis*). A very productive and nutritive grass, adapted for lawns or pastures. Thrives well under trees. Per lb., 40 cts.

HUNGARIAN GRASS (*Panicum Germanicum*). This is a species of millet, growing less rank, with smaller stalks, often yielding two or three tons of hay per acre. 1 bushel per acre. Per bush. (18 lbs.), \$1.50.

YARROW or MILFOIL. Used for sheep pasture. Per lb., \$1.50.

CLOVERS.

ALFALFA or LUCERNE (*Californica Grown*). 15 lbs. sow an acre. Per lb., 15 cts.

ALSIKE (*Trifolium Hybridum*). Per lb., 20 cts.

WHITE (*Trifolium Repens*). Per lb., 25 cts.

TREFOIL (*Medicago Lupulina*). Excellent for sheep pasture. Per lb., 20 cts.

LARGE RED or PEA VINE. Per lb., 20 cts.

MEDIUM RED (*Trifolium Pratense*). Per lb., 18 cts.

CRIMSON (*Trifolium Incarnatum*). Per lb., 15 cts.

FARM SEEDS—Continued.

ROOT CROPS FOR FEEDING STOCK.

MANGEL-WURZEL.

Six pounds will sow one acre.

LEVIATHAN LONG RED. One of the largest and most productive varieties grown for agricultural purposes. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LONG RED. An excellent variety for feeding stock; a heavy cropper in deep soil. Per $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

CHAMPION YELLOW GLOBE. The finest globe variety ever introduced; the bulb is of handsome form, clean single tap root, and small foliage. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

YELLOW GLOBE. A globular-shaped variety, adapted for growing in shallow soils. Per $\frac{1}{4}$ lb., 10 cts.; lb., 35 cts.

GOLDEN TANKARD. Flesh bright golden-yellow, and in this respect differs from all other varieties. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

SUGAR BEET.

WHITE SUGAR BEET. A very heavy cropper, highly recommended for feeding purposes. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

LANE'S IMPERIAL SUGAR BEET. One of the best and most nutritious varieties for feeding cattle. Per $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

CARROT.

Three pounds will sow one acre.

DANVER'S HALF LONG ORANGE. This variety is now very extensively cultivated, both for market and agricultural purposes. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED LONG ORANGE. For garden or field crops this is the best and most profitable variety grown. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

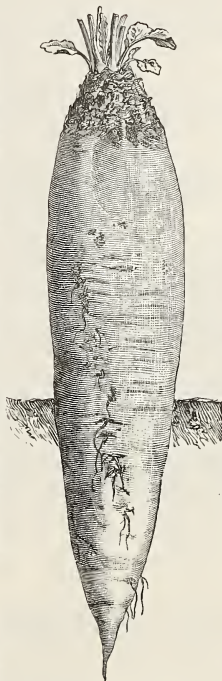
WHITE BELGIAN. Very extensively grown for feeding horses and cattle, for which purpose it is highly valued. Per $\frac{1}{4}$ lb., 30 cts.; lb., 60 cts.

PARSNIP.

Six pounds will sow one acre.

AMERICAN HOLLOW CROWN. Long, smooth and milky white; the largest and most profitable for feeding stock. Per lb., 50 cts.

LONG ORANGE
CARROT.



LEVIATHAN MANGEL-WURZEL.

TURNIP.

Two pounds will sow one acre.

PURPLE TOP WHITE GLOBE. A very handsome globe-shaped variety; valuable for feeding stock. Per $\frac{1}{4}$ lb., 30 cts.; lb., 50 cts.

POMERANIAN WHITE GLOBE. Grows to a large size; one of the best for field culture. Per $\frac{1}{4}$ lb., 30 cts.; lb., 50 cts.

LARGE WHITE NORFOLK. A very large growing variety; one of the best early sorts for feeding stock. Per $\frac{1}{4}$ lb., 30 cts.; lb., 50 cts.

LONG WHITE or COWHORN. A quick-growing, long shaped variety; flesh fine grained and sweet; an excellent sort for table use. Per $\frac{1}{4}$ lb., 30 cts.; lb., 50 cts.

YELLOW ABERDEEN PURPLE TOP. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

LARGE YELLOW GLOBE. The best yellow variety for general crop. It keeps well until late in the spring, and is excellent for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

RUTA BAGA, Russian or Swedish Turnip.

Two pounds will sow one acre.

CHAMPION SWEDE. A handsome globe-shaped, short-leaved variety, heavy cropper, the best for stock. Per $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

IMPROVED AMERICAN. A yellow-fleshed, purple top variety grown for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SKIRVING'S PURPLE TOP. One of the best for field culture. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

LONG WHITE FRENCH. A fine flavored variety; an excellent keeper and fine for stock. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SWEET GERMAN. A superior variety for stock; flesh firm, sweet and juicy. Per $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.



LARGE YELLOW
FLINT.

FIELD CORN.

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast or half that quantity in drills.

GOLDEN BEAUTY. Surpasses all in size, appearance and productiveness. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

LEAMING. Ears of good size, cob small, large grain of bright yellow. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

FARMER'S FAVORITE. Ripens early, and succeeds in the North. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

CHESTER COUNTY MAMMOTH. One of the largest varieties of field corn. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

QUEEN OF THE PRAIRIE. In this latitude it has matured a crop in ninety days. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

GOLDEN DEW DROP. One of the best for Northern planting, as it grows quickly and matures early. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

KING PHILIP. Very early; matures three months after planting. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

EARLY YELLOW CANADA. A very early, small-eared variety. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

LONG YELLOW. Well adapted for Northern States. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

LARGE YELLOW FLINT. Very productive and of good quality. Per qt., 15 cts.; peck, 40 cts.; bush., \$1.50.

RURAL THOROUGHBRED WHITE FLINT. Per peck, 75 cts.; bush., \$2.50.

SWEET DOBBIE. Per peck, 50 cts.; bush., \$1.50.

SOUTHERN HORSETOOTH. For fodder. Per peck, 40 cts.; bush., \$1.25.



DANVER'S
CARROT.

MISCELLANEOUS FARM SEEDS.

BARLEY.

Two bushels will sow one acre broadcast.

VERMONT CHAMPION. Two-rowed, early, hardy and prolific. Per peck, 50 cts.; bush., \$1.50.

TWO-ROWED. Per peck, 50 cts.; bush., \$1.50.

OATS.

Two bushels will sow one acre broadcast.

CLYDESDALE. An early variety of White Oats; heavy cropper, early and productive. Per peck, 50 cts.; bush. (32 lbs.), \$1.50.

WELCOME. Heavy white grain; very productive. Per peck, 35 cts.; bush. (32 lbs.), \$1.25.

SURPRISE. A superior variety; heavy and productive, and produces long, stiff straw. Per bush. (32 lbs.), \$1.25.

PROBSTEIER. One of the most valuable varieties. It is very productive and heavy. Per bush. (32 lbs.), \$1.00.

WHEAT.

One and one-half bushels will sow one acre broadcast.

SASKATCHEWAN FIFE (Spring). Unequalled for earliness, yield and vigor. Per bush., \$2.00.

EARLY RED CLAWSON (Winter). Very productive. Per bush., \$2.00.

HYBRID MEDITERRANEAN (Winter). One of the best; hardy and prolific. Per bush., \$2.00.

FULTZ (Winter). A standard sort; very reliable. Per bush., \$2.00.

RYE.

One and one-half bushels will sow one acre broadcast.

EXCELSIOR WINTER. A variety from Vermont; heavy cropper. Per bush., \$2.00.

WINTER. Hardy and prolific. Per bush., \$1.50.

SPRING. Splendid yielder. Per bush., \$2.00.

MAMMOTH RUSSIAN SUNFLOWER.

Five quarts will plant one acre.

This gigantic variety of sunflower will produce double the crop of any other variety. It is one of the most profitable crops; the seeds being used for poultry feed, and for this purpose are the best egg producers. Besides this, they are good for horses, and yield a considerable quantity of oil. The leaves make excellent fodder, being relished by all kinds of stock. Per qt., 15 cts.; bush. (25 lbs.), \$2.00.

DWARF ESSEX RAPE.

For Sheep Pasture the Dwarf Essex Rape is invaluable.

It may be sown in May and will be ready for pasturing in July. It may also be sown after a crop of early potatoes, and a good crop secured the same season.

Sow 10 to 12 lbs. per acre broadcast, and 5 to 6 lbs. per acre in drills 15 inches apart.

Price, per lb., 10 cts.; per bush. (50 lbs.), \$4.00.

BUCKWHEAT.

One-half bushel will sow one acre.

NEW JAPANESE BUCKWHEAT. This variety has proven itself to be a decided acquisition. It is a splendid yielder, being superior in this respect to the Silver Hull. In addition to its great productiveness, it is, at least, from seven to ten days earlier, and makes better flour than any other kind of buckwheat. Per lb., 20 cts.; bush., \$1.50.

SILVER HULL. This variety is superior in every respect to the common kind. Per bush., \$1.30.

COMMON OR AMERICAN. Per bush., \$1.25.

MILLETS.

One bushel will sow one acre.

COMMON. (*Panicum Millaceum*). Per bush., \$1.50.

GERMAN OR GOLDEN. (*Panicum Millaceum Aureum*). Medium early; height, three to five feet; heads closely condensed; spikes very numerous. Per bush., \$1.50.

HUNGARIAN. (*Panicum Germanicum*). Early; height, two to three feet; abundant foliage, and slender head; withstands drought, and yields well on light soils. Per bush., \$1.50.

SUNDRY FARM SEEDS.

SORGHUM. EARLY AMBER SUGAR CANE. Its distinctive features are its earliness and great yield of both sugar and syrup. Culture the same as for Corn. Per qt., 20 cts.; bush., \$3.00. If by mail add 15 cts. per qt. for postage.

SORGHUM. EARLY ORANGE SUGAR CANE. A little later than the Amber. It does not succeed well north of latitude 43 degrees. Per qt., 20 cts.; bush., \$3.00. If by mail add 15 cts. per qt. for postage.

SORGHUM. HALAPENSE (Johnson Grass). Per lb., 20 cts.; bush. (25 lbs.), \$3.50.

BROOM CORN, EVERGREEN. Per qt., 15 cts.; bush., \$3.00.

CANADA FIELD PEAS. White. Per peck, 50 cts.; bush., \$1.50.

COTTON, SEA ISLAND. Per lb., 15 cts.

FLAX SEED. Per qt., 25 cts.; bush., \$4.00.

HOP SEED. Per pkt., 10 cts.; oz., \$1.00.

HONEY LOCUST. Per lb., 40 cts.

YELLOW LOCUST. Per lb., 40 cts.

OSAGE ORANGE. Per lb., 50 cts.; bush., \$8.00.

SERRADELLA. Per lb., 25 cts.

SPRING VETCHES. Per qt., 15 cts.; bush., \$3.00.

TEOSITE (Reana luxurians). Per lb., \$1.50.

WILD RICE (Zizania Aquatica). Much sought after by water fowl. Per lb., 25 cts.

SAND, WINTER, OR HAIRY VETCH.

(*Vicia Villosa*.)

This variety produces good crops on poor sandy soils. Being perfectly hardy, it may be sown either in the spring or fall, mixed with oats or rye for support.

It grows to a height of four or five feet. It is very nutritious, and is relished by all kinds of stock.

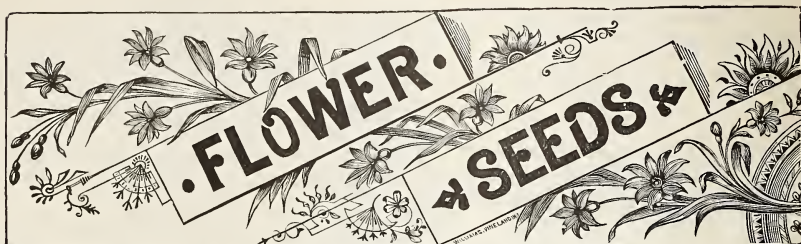
Sow one and one-half bushels per acre.

Price, per qt., 25 cts.; bush., \$4.50.

Seeds of Deciduous Trees, Shrubs, Evergreen Trees, Hedge Plant, Fruit, and Grape Vines. Prices on application.

GENERAL LIST

OF



The following ABBREVIATIONS are used throughout the FLOWER SEED portion of our Catalogue:

H. A. Hardy Annuals.	H. P. Hardy Perennials.	H. H. B. Half-Hardy Biennials.
H. H. A. Half-Hardy Annuals.	H. H. P. Half-Hardy Perennials.	H. C. Hardy Climber.
T. A. Tender Annuals.	H. B. Hardy Biennials.	G. S. Greenhouse Shrub.

Full Directions for Sowing FLOWER SEEDS printed on each packet.

FLOWER SEEDS in packets free by mail.

	Pkt.		Pkt.
ABOBRA Viridiflora. An elegant and rapid-growing climbing plant, with glossy dark green foliage and bright scarlet fruit. H. H. P.	5	AGAVE Virginia ("False Aloe"). Yellow gr., 6 ft. H. P.	10
ABRONIA. Beautiful trailing plants, with pretty Verbenalike clusters of sweet-scented flowers; valuable for hanging-baskets or vases. H. H. A., ½ ft.	5	AGERATUM. A very showy plant, blooming throughout the summer, and if taken out of the ground in fall and potted, will keep up a succession of flowers during winter. H. H. A., 1 ft.	5
Umbellata. Deliciously fragrant rosy lilac flowers....	5	Mexicanum. Fine for bedding or pot culture, blue..	5
Fragrans. Sweet-scented, waxy yellow flowers.....	10	Album. A beautiful white variety.....	5
ACACIA. Elegant winter and spring flowering plants, remarkable for their graceful and varied foliage. G. S.	10	Tom Thumb, Blue. A floriferous variety of robust form; blue, ½ ft.	5
Finest Mixed Varieties.	10	AGROSTEMMA Cœli Rosea (Rose of Heaven). Very beautiful free-flowering hardy annual of easy cultivation. Flowers bright rose; excellent for cutting; 1½ ft.	5
ACANTHUS Mollis. Ornamental leaves, white. 3 ft. H. P.	5	Alba. White, 1½ ft.	5
Spinosus. Purple, 3 ft. H. P.	5	Coronaria Atroruginea (Rose Camion.) Hardy perennial; dark blood red; very beautiful; 2 ft.	5
ACHILLEA Ptarmica Fl. Pl. Double white flowers, fine for cutting, 2 ft. H. P.	10	Alba. White, 2 ft.	5
ACONITUM (Monk's Hood). Hardy perennial plants with showy spikes of hood-shaped blossoms, 4 ft.	10	ALOYSIA Citriodora. See Lemon Verbena.	
Napellus. Blue and white.....	5	ALYSSUM. This is a very much admired and pretty little plant, alike valuable for beds, edgings and rock-work. Blooms nearly the whole summer. H. A.	
Pyramidatum. Blue, 4 ft.	5	Odonatum (Sweet Alyssum). White flowers, sweet-scented, ½ ft. Per oz., 50c...	5
Finest Mixed. Many beautiful colors.....	5	Little Gem. Dwarf and compact, 3 or 4 ins. high; each covers a diameter of 15 to 20 ins.	5
ACROCLINUM. Beautiful border plants, with pretty everlasting flowers; fine for winter bouquets. H. H. A. 1 ft.	5	Saxatile. A pretty yellow flowered variety; dwarf, early spring flowering. H. P., ¾ ft.	5
Album. Pure white.....	5	AMARANTHUS. Ornamental foliage plants; producing a striking effect either in the conservatory or flower-garden. H. H. A.	
Roseum. Bright rose.....	5	Atripurpureus. Red foliage, drooping spikes, 2 ft.	5
Finest Mixed Colors.	5	Bicolor Ruber. Foliage green and dark red with golden tip, 3 ft.	5
ADENOPHORA Liliifolia. Elegant hardy perennial, with fragrant blue Lily-like blossoms. 2 ft.	10	Caudatus (Love Lies Bleeding). Dark drooping spikes, 3 ft.	5
ADLUMIA. A beautiful hardy climbing plant of graceful habit. H. A.		Cruentus (Prince's Feather). Erect scarlet flowers, 2 ft.	5
Cirrhus (Mountain Fringe). White, 15 ft.	10	Melancholicus Ruber. Foliage blood red, 2 ft.	5
ADONIS Festivalis (Flos Adonis). Showy hardy annual, with deep green, feathery foliage and scarlet flowers of long duration, 1 ft.	5	Salicifolius (Fountain Plant). Distinct variety, with gracefully drooping Willow-shaped leaves, marked with orange, carmine and bronze, 4 to 6 ft.	5
Autumnalis. Annual; flowers crimson with dark centre.....	5	Tricolor (Joseph's Coat). Leaves scarlet, yellow and green, 2 ft. Per oz., 50c...	5
Vernalis. Spring-flowering hardy perennial, with large yellow blossoms; one of the best spring flowers; 1 ft.	5		



AMMOBIUM Alatum Grandiflorum. White everlasting flowers; very useful for bouquets and as a dried flower. 2½ ft. 5

AMPELOPSIS Veitchii (Japanese Woodbine or Boston Ivy). This is the best hardy vine for covering brick or stone buildings, to which it clings firmly; in autumn it turns to rich scarlet. H. P. Oz., 50c... 10

ANAGALLIS Grandiflora (Pimpernelle). Showy, dwarf, hardy annual; suitable for edging beds or rockwork; height, 6 ins. Finest mixed..... 5

ANCHUSA. Very attractive hardy plants of easy cultivation, with flowers resembling large Forget-Me-Nots; excellent for cut flowers and bouquets. 10

Barrelieri. Deep blue. H. P. 2 ft. 5

Capensis. Azure blue. H. A. 1½ ft. 5

ANEMONE Coronaria (Poppy Anemone). These are exceedingly beautiful early spring flowering plants. H. P. Mixed colors. 1 ft. 5

ANTIRRHINUM. Great improvement has recently been made in the varieties of this popular perennial. The Antirrhinum is one of our most showy and useful plants for the summer garden, continuing in bloom the whole season. It flowers the first year from seed. 1½ ft. 5

Tall Varieties, Finest Mixed. Height, 2 ft. 5

—Rose. 5

—Scarlet. Brilliant shade. 5

—White. Beautiful pure white. 5

—Yellow. Delicate primrose yellow. 5

Dwarf Varieties, Finest Mixed. The dwarf sorts are excellent for bedding purposes..... 5

Giant Pure White. 10

Collection of Six Distinct Varieties. Tall... 30

AQUILEGIA (Columbine). Elegant. H. P. of easiest cultivation; blooming profusely from May to July. 1½ to 3 ft. 10

Chrysantha. Beautiful bright yellow. 2 ft. 10

Cerulea. A most beautiful variety, with large violet-blue and white flowers. 2 ft. 10

Single Varieties, Finest Mixed. 5

Double Varieties, Finest Mixed. 5

Collection of Twelve Splendid Varieties.... 50

ARABIS Alpina. An early spring flowering plant. Excellent for borders or rockwork. H. P., ½ ft. Pure white..... 10

ARALIA Sieboldii. An elegant greenhouse plant, with broad, glossy, green leaves. 10

ARNEBIA Cornuta (Arabian Primrose). The blossoms are of a brilliant yellow color, with five large black spots. H. A., 2 ft. 25

ARISTOLOCHIA, or Dutchman's Pipe. A very attractive and highly ornamental climber, with flowers resembling the Pitcher Plant. H. P., 30 ft. 10

Sipho. Yellowish brown. 10

ASCLEPIAS Cornuti. Silkweed, sweet-scented, purple, 4 ft., H. P. 5

Incarnata. Swamp Milkweed, rose purple, 4 ft., H. P. 5

ASPERULA Odorata (Woodruff). Sweet-scented, white, 1½ ft., H. P. 5

ASPARAGUS Plumosus Nanus Graceful and feathery bright green foliage, extensively grown by florists for cutting purposes, the lace-like leaves being used for bouquets, baskets and other decorations. *See cut.* 25

Sprengeri. A handsome greenhouse variety of rapid growth, drooping gracefully and naturally from pots or hanging baskets. The fronds are frequently 8 ft. in length and very useful for bouquets. *See cut.* 25



Asparagus Plumosus Nanus.

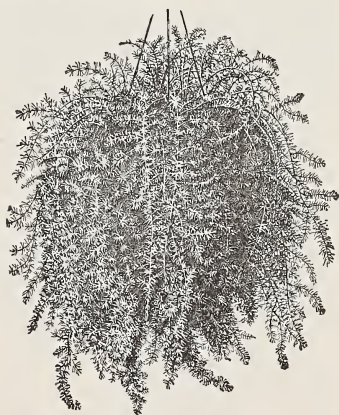
AUBRIETIA. Hardy perennials of dwarf, compact growth, suitable for rockwork and herbaceous borders. **Deiltoidea.** Fine for rockwork, purple, trailing. 10

Græca. Purple, trailing. 10

Leichtlinii. Carmine, trailing. 15

AURICULA. Of this beautiful little plant we have a very fine strain of English-saved seed. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc. H. H. P. 25

Finest Mixed Colors 25



Asparagus Sprengeri.



Aster—Comet.

ASTERS. These are among the prettiest annuals in their season, blooming profusely, and producing, in great diversity of color, flowers of the most perfect and beautiful form. H. H. A.

Betteridge's Quilled. Flowers composed of tube or quill-shaped petals; very large, double and beautiful colors, 2 ft.

—**Finest Mixed**.....Per oz., \$1.00... 5

—**Collection of Six Distinct Varieties**..... 35

—**Collection of Twelve Distinct Varieties**... 50

Boize's Dwarf Bouquet. One of the finest dwarf Asters; very profuse bloomer. Mixed colors..... 10

Dwarf Pyramidal Bouquet. When well grown the plants are completely covered with flowers. Mixed colors, 15 in..... 5

China. Fine mixed varieties.....Per oz., \$1.00... 10

Chrysanthemum-flowered, Tall. The flowers are large, with long, stout stems, 2 ft.

—**Finest Mixed**.....Per oz., \$2.00... 10

Dwarf Chrysanthemum-flowered. A splendid variety, of compact habit.

—**Finest Mixed**.....Per oz., \$2.00... 10

—**Collection of Six Distinct Varieties**..... 50

Crown or Cocardeau. A very handsome variety, with large flowers, the centres of which are pure white, bordered with scarlet, violet and many other colors, 2 ft.

—**Finest Mixed**.....Per oz., \$2.00... 10

—**Collection of Six Distinct Varieties**..... 40

Comet. Elegant flowers, with long, wavy, twisted petals, like Japanese Chrysanthemums. The colors of this variety run mostly in delicate shades, 1½ ft. See cut.

—**Carmine**.....Per oz., \$3.00... 10

—**Light Blue**....." 3.00... 10

—**Reddish Lilac**....." 3.00... 10

—**Rose**....." 3.00... 10

—**Rose and White**....." 3.00... 10

—**White**....." 3.00... 10

—**Finest Mixed**....." 2.50... 10

—**Collection of Six Distinct Colors**..... 60

ASTERS—Continued.

Pkt.

Giant Comet. As now developed, this magnificent new tribe of Asters comes perfectly true in character; the plants, 12 to 15 ins. high, form regular pyramids completely covered with superb, large, double flowers. Of unique beauty.

—**Sulphur Yellow**..... 10

—**The Bride**..... 10

—**White**..... 10

—**Choice Mixed**.....Per oz., \$3.00... 10

Giant Emperor. The plants grow about 2 ft. in height, usually bearing six or eight enormous, double flowers. One of the finest Asters.

—**Finest Mixed**..... 10

Gollath. Immense flowers, very double. Mixed colors.

Harlequin. A variety with spotted and striped double flowers of various colors; dwarf and novel..... 10

Mignon. A beautiful pure-white variety, like the Victoria in form and habit, but a more profuse bloomer.

—**Finest Mixed**..... 10

Queen of the Market. A new class, characterized by extreme earliness and the great profusion of their flowers; these are borne on long stems, making them extremely useful for cutting. See cut.

—**Crimson**.....Per oz., \$2.25... 10

—**Dark Blue**....." 2.25... 10

—**Light Blue**....." 2.25... 10

—**Rose**....." 2.25... 10

—**Pure White**....." 2.25... 10

—**Choice Mixed**....." 2.00... 10



Aster—Queen of the Market.

ASTERS—Continued.

Pkt.

Paeony-flowered Perfection. The finest variety in cultivation; flowers very large and double, the petals beautifully curved, 1½ ft.

- Carmine, Light Blue, Rose, Scarlet, Snow White**.....each, \$2.25 per oz.; 10
 —**Finest Mixed Colors**.....Per oz. \$2.00... 10
 —**Collection of Six Distinct Varieties**..... 45
 —**Collection of Twelve Distinct Varieties**.... 75



Aster—Simple's Branching.

Rose-flowered A splendid variety of beautiful pyramidal habit; the flowers are large and double. Choice mixed, 2 ft. 10

Simple's Giant Branching. A beautiful type of American origin. Tall, branching habit, bearing magnificent large flowers. Measuring from 4 to 6 in. across. 3 ft. See cut. 10

- Crimson, Dark Blue, Light Blue, Pink, Rose, White**.....Each..... 10
 —**Finest Mixed**.....Per oz. \$3.00... 10

Snowball or Whi e Princess. This class resembles in height and habit the Mignon Aster. Each plant produces thirty or more pure white flowers, which keep fresh for a longer period than those of any other kind. 15

Deep Scarlet Triumph. A rich brilliant scarlet; each plant bears at least thirty to forty flowers of great beauty. 10

Victoria. In elegance of habit surpasses all other varieties, being that of a beautifully formed pyramid, bearing ten to twenty flowers, which are perfectly double, imbricated, globular and larger than the Peony-flowered variety. 1½ ft. 10

- Crimson and White, Dazzling Scarlet, Sky Blue, Peach Blossom Pink, White**. Each 10

—**Finest Mixed.** A splendid combination of bright colors and delicate shades.Per oz. \$3.00... 10

- Collection of Six Distinct Varieties**..... 50
 —**Collection of Twelve Distinct Varieties**.... 90

WASHINGTON. A stately Aster growing about 2 ft. **Finest Mixed**.....Per oz. \$2.50... 10

BACHELOR'S BUTTONS. See Cyanus.

BALLOON VINE. A rapid-growing, handsome and interesting climber, with small white flowers, which are followed by seed pods formed like balloons. H. H. A.

Cardiospermum Halicacabum. White..... 5

BALSAM. Magnificent, either for conservatory or outdoor decoration, producing in gorgeous profusion, flowers of the most beautiful and varied colors. H. H. P. 2 ft. See cut. 5

Double Lavender, Pink, Scarlet, Mottled White, White, Striped Red and Purple, Pure White.....Each..... 5

Solerino. Scarlet and lilac stripes on satin-white ground. 5



Balsam—Double Mixed.

BALSAMS—Continued.

Pkt.

Camellia-flowered, Double. Mixed colors..... 5
Rose-flowered. Very double choice varieties, mixed..... 5

Double Mixed Colors.....Per oz. 50c... 5
Imported Collection Camellia-flowered. Six separate colors..... 30

BAPTISIA Australis. A fine hardy perennial; producing spikes of pea-shaped, blue flowers, 6 in. long. 2½ ft. 5

BAKTONIA aurea. A showy, hardy annual; bearing a profusion of large golden yellow flowers. 1½ ft. 5

BEGONIA—TUBEROUS. This magnificent strain of double and single begonias which we now offer surpasses all the European introductions. For cut flowers the double has no equal. H. H. P., 1 ft.

Extra Choice, Double. Tuberous rooted..... 25
Extra Choice, Single. Tuberous rooted..... 15

Semperflorens. The dwarf varieties of Begonia Semperflorens are now extensively used for carpet and design bedding. Seeds sown in February or March give fine plants for bedding out in June. 25

Vernon. A fine bedding sort, with rich red flowers and glossy bronze red foliage. ½ ft. 25

Rex Varieties. Leaves dark green, variegated with red bronze, red and silver white; greenhouse perennial. 1 ft. 25

BEGONIA BULBS. See page 64.



Begonia—Single.

	Pkt.		Pkt.
BELLIS (Double Daisy). One of the most charming of spring flowers, suitable for edgings or pot culture. H. H. P., $\frac{1}{4}$ ft.		CALLIRHOE Involucrata. Elegant, hardy annual of easy culture and of spreading growth, with large, crimson Linum-like flowers. $\frac{1}{2}$ ft.	5
Perennis Fl. Pl., Double White	10	Pedata Nana Compacta. Rose, 1 ft.	5
Longfellow. Double dark rose.....	10	CALLIOPSIS (or Coreopsis). Annual Varieties. Charming free-flowering hardy annua, blooming early and continuing till frost. The flowers are showy in the garden and most useful for cutting. 2 ft.	
Perennis Fl. Pl. Double mixed	10	Atresanguinea. Velvety, dark crimson.....	5
BOCCONNIA Japonica. Hardy perennial with large, glaucous, decorative leaves.....	5	Drummondii (Golden Wave). Yellow, with maroon centre; large.....	5
BRACHYCOMA. A charming dwarf plant of easy culture, covered with a beautiful mass of Chieraria-like flowers. H. H. A.		Dwarf Varieties. Finest mixed, 1 ft.....	5
Iberidifolia (Swan River Daisy). Blue, $\frac{1}{2}$ ft....	5	Finest Mixed. Brilliant colors.....	5
BROWALLIA. Very handsome, profuse blooming plants, growing freely in any rich soil. H. H. A., $1\frac{1}{2}$ ft.		Imported Collection of Ten Separate Colors	50
Cerviakovskii. Blue with white centre, beautiful.	5	Perennial Varieties. These frequently bloom the first year from seed sown in spring; it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or pine boughs during winter. They will flower profusely the following summer. 2 ft.	
Elata Grandiflora. Sky blue, large and handsome.	10	Grandiflora. Bright golden yellow.....	10
Speciosa Major. A new variety with clear blue flowers, much larger than other sorts.....	25	Lanceolata. Large, golden yellow.....	10
CACALIA (Tassel Flower). A very beautiful and profuse flowering plant, with tassel-shaped flowers. H. A.		CAMPANULA. Well-known handsome hardy biennial, bearing large bell and saucer shaped flowers in profusion; well adapted for borders. H. P.	
Coccinea. Orange scarlet, flowering in clusters; pretty, $1\frac{1}{2}$ ft.....	5	Carpatica. A dwarf-growing plant, producing a fine mass of salver-shaped blossoms. Blue, 1 ft.....	5
CALANDRINTIA. Beautiful free-flowering plants, adapted for rockwork and dry, hot situations. H. A.		Carpatica Alba. Pure white, 1 ft.....	5
Splendid Mixed Colors. 1 ft.....	5	Grandiflora. Deep purple, 2 ft.....	5
CALCEOLARIA. Plants of a highly decorative character, forming in spring dense masses of pocket-shaped flowers, indispensable for the greenhouse or the flower garden. H. H. P. See cut.		Loreli. A pretty hardy annual, with purple-lilac flowers, 1 ft.....	5
Hybrida W. & D.'s Selected Strain. Saved from the finest formed and most beautiful marked varieties.....	00	CANTERBURY BELLS. Medium. As single specimens these are unrivaled border plants, and also very effective when grown in large pots. H. B., 2 ft. See cut.	
Superba. Mixed.....	25	Medium (Canterbury Bells). Blue.....	5
Shrubby. Choice dwarf bedding varieties, mixed colors.....	25	White	5
CALENDULA (Cape Marigold). For effective and persistent blooming in beds and groups, the newer varieties of the common Marigold have no superiors, their beautiful flowers being produced from early spring until late in the fall. H. A., 1 ft.		Rose	5
Meteor. Large double yellow flowers, striped with orange.....	5	Calycanthemum (Cup and Saucer). A comparatively new race of "Canterbury Bells." The flowers are large, of a beautiful shade, resembling somewhat a cup and saucer.	
Prince of Orange. Similar to "Meteor," but much darker.....	5	Blue	5
Pluvialis. White.....	5	Rose	5
Pongel. Large, double white flowers.....	5	White	5
		Mixed. All colors.....	5
		Finest Double Mixed	5
		Finest Single Mixed	5



Calceolaria—W. & D.'s Selected Strain.



Campanula—Cup and Saucer.



Candytuft—Snow Queen.

- CANDYTUFT.** Very pretty, profuse blooming plants, adapted for ribbons and flower beds. Cultivated in pots, they form neat and pretty plants for the conservatory during the winter. H. A., 1 ft. Pkt.
- Dunnett's Crimson.** Very dark..... 5
- Empress.** Pure white pyramidal-shaped flowers..... 10
- Fragrant.** Pure white..... 5
- Lilac.** Compact dwarf..... 5
- Purple.** Very fine..... 5
- Snow Queen.** The flowers are pure white..... 10
- White Rocket.** White, large trusses. Per oz., 30c... 5
- White.** Very robust..... 5
- Splendid Mixed.** All colors..... Per oz., 25c... 5
- Perennial (Iberis Sempervirens).** Pure white..... 10
- CANNA (Indian Shot).** Beautiful large-leaved foliage plants, suitable for forming groups on lawns or centres of mixed flower beds. The flowers of many of the varieties are very handsome.
- Crozy's Large-flowering.** Dwarf; splendid large flowers of long duration; the finest French strain; finest mixed..... Per oz., 75c... 10
- Dark-Leaved Varieties.** Mixed..... " 40c... 5
- Green-Leaved Varieties.** Mixed..... " 25c... 5
- Choice Mixed Varieties.**..... " 50c... 5
- Imported Collections in six separate varieties.**..... 25
- CARNATIONS.** These well-known charming plants are highly prized for the delicious perfume of their flowers. They are invaluable for pot culture, or bedding out in the summer. H. H. P.
- Bizarres.** Choicest mixed, fancy and selfs, very double, including crimson, rose, white, yellow, purple and striped..... 25
- Chabaud Perpetual.** This race is the result of hybridizing the Marguerite Carnation with the French Remontant. It is about two weeks later than the Marguerite, producing splendid double flowers continuously. Finest mixed..... 25
- Grenadin.** Brilliant double scarlet flowers, dwarf and early..... 15
- Grenadin.** Snow white..... 25
- Hermine.** Pure white..... 25
- Perpetual, or Tree.** Of upright growth and branching habit, flowering several times during the season. Choice mixed..... 25
- Double Early Flowering.** A very early blooming and distinct variety of dwarf and robust habit..... 25
- Choice Mixed.** Saved from one of the finest collections..... 25
- Fine Mixed.** Splendid colors, for the border..... 10
- Imported Collection of Six Distinct Varieties.**..... 50
- Collection of Twelve Distinct Varieties.** 1.00

CARNATIONS—Continued.

Pkt.

- Marguerite Dianthus Caryophyllus fl. pl.** These perpetual flowering Carnations produce a large proportion of double flowers from seed. They bloom in about four months from the time of sowing. The flowers are of magnificent colors, ranging through many shades of pink, red, white and variegated.
- Choice Mixed**..... Per oz., \$2.00... 10
- CASTOR OIL PLANT** See **Ricinus**.
- CATANACHE Cœrulea.** Everlasting Flowers, blue, 2 ft. H. P..... 5
- CATCHFLY (Silene Armeria).** A showy, free-flowering hardy annual, rendered interesting by a gummy secretion on the leaves, which entraps small flies.
- Mixed.** Red, white and flesh colors, 1½ ft..... 5
- CEDRONELLA Cana.** Fragrant, purple, Salvia-like flowers. H. P., 2 ft..... 5



Carnation—Marguerite.

- CELOSIA, or Feathered Cockscomb.** Very attractive and showy plants, producing magnificent spikes of beautiful, feathery-looking flowers. They succeed well in the garden, if planted out in June. H. H. A.
- Aurea Pyramidalis.** Golden yellow plumes, very handsome, 3 ft..... 10
- Scarlet.** Bright and graceful, 3 ft..... 10
- Japanica.** Pyramidal plant, composed of crimson branches, each bearing a comb of the same color and finely ruffled..... 5
- Fine Mixed Colors.** Many colors..... 5
- COCKSCOMB Cristata.** From selected Cockscombs, velvety crimson, 1 ft..... 5
- Golden Beauty.** Golden yellow combs, 1 ft..... 5
- Empress.** This Cockscomb produces combs of colossal proportions. The color is bright crimson, with a rich velvet-like appearance, double and well-formed..... 10
- Glasgow Prize.** Very dwarf; immense crimson combs, 1 ft..... 10
- Queen of Dwarfs.** The finest Cockscomb of all. It grows but 6 ins. high, with beautiful dark rose-colored combs. For bordering or massing it cannot be surpassed..... 10
- Fine Dwarf Mixed.** Various colors..... 5
- Collection of Six Distinct Varieties.**..... 30
- CENTAUREA (Dusty Miller).** Beautiful silvery-foliaged bedding plants, extensively used for bordering. H. H. P.
- Americana.** Large and showy for borders or backgrounds; purplish red, 3 ft..... 5
- Candidissima.** The most desirable silver variety for bedding, vases, baskets, etc. 1 ft. Per 1,000 seeds, \$1 00... 10

*Centaurea Gymnocarpa.***CENTAUREA—Continued.**

- Clementi.** Very handsome and ornamental; the leaves are deeply cut and fringed, and covered with a silvery white down, 1½ ft. Pkt. 10
Gymnocarpa. A graceful, silvery variety, valuable for bedding, 1½ ft. Per oz., \$1.00. 10

- CENTRANTHUS.** Free-blooming, compact, very delicate, yet effective in beds or edgings. H. A. 5

- Macrosiphon.** Mixed colors, 1½ ft. 5

- CERASTIUM Tomentosum.** Hardy, silvery-leaved perennial, 4 in. 25

- CHAMÆPEUCE Casabona (Fish Bone Thistle).** Very decorative dark green leaves, with large, white spines; half-hardy biennial. 1 ft. 10

- Dianantha.** Large, Thistle-like leaves, white, margined with green, and covered with large white spines. 1 ft. 10

- CHRYSANTHEMUM.** The following varieties, when well grown, are among the most beautiful and showy of summer blooming plants. Very attractive. H. A., 1½ ft.

Single Annual Varieties.

- Burridgeanum.** White centre, crimson band, beautiful. 5
Eclipse. Golden yellow, scarlet ring; centre rich brown. 5

*Chrysanthemum Tricolor.***CHRYSANTHEMUM—Continued**

- Gladstone.** Brilliant rich crimson. Pkt. 5
Latifolium (Giant White Moon-Penny Daisy). This is one of the finest, forming bushy plants about two feet high, which are literally covered with large, pure white flowers, three inches across. Very effective for garden decorations. 10
Lord Beaconsfield. Crimson, maroon edged and striped gold, brown eye. 5
The Sultan. Crimson maroon, centre a wide gold rim. 5
Tricolor. White, with yellow band, very pretty. 5
Venustum. Crimson centre, white band; handsome. 5
Fine Mixed Varieties including new hybrids. Per oz., 50c. 5

Double Annual Varieties.

- Coronarum, Double Yellow.** Handsome border plant, 2 ft. 5
Double Scarlet. Very effective, 2 ft. 10
Double White. Very showy, 2 ft. 5
Inodorum Plenissimum. Small double white flowers. Fine for cutting. 10
Porcupine (Coronarum imbricatum fl. pl.). The flowers are extremely double and of a golden-yellow color; plants bushy, 1 ft. 15
Fine Mixed Varieties, including new sorts. 5
Imported collection of 6 separate sorts. 35

Perennial Varieties.

- Frutescens (White Marguerite, or Paris Daisy).** Large white Daisy-like flowers, with yellow centres; charming pot plant for house or conservatory, 1½ ft. 10
Finest Mixed. Splendid autumn-flowering plants for conservatory or house-decoration. Seed saved from a splendid collection 25

*Cineraria—W. & D.'s Extra Select.*

- CINERARIA.** A well-known greenhouse plant, having a range and brightness of color scarcely surpassed. It may be had in bloom through the greater portion of the year. G.

- W. & D.'s Extra Select.** The plants are of dwarf habit, flowers beautifully marked; brilliant color, 1½ ft. 1.00

- Large Flowering, Finest Mixed.** Comprising showy and striking colors. 50

- Finest Mixed Varieties.** 1½ ft. 25

- New Pyramidal.** Of a beautiful pyramidal form; the flowers are borne in immense heads and run through all the various combinations of colors. Very desirable. 50

- Double Flowering.** This is unquestionably one of the finest florists' flowers. The colors represent all the finest tints of this class. 50
Maritima. An exceedingly pretty silvery-leaved variety, adapted for bedding, 1½ ft. 5

Pkt.

LARKIA. This beautiful and attractive annual has been much improved since its introduction. The flowers are twice the original size, and this, combined with its brilliant colors, profusion of bloom and fine habit makes it one of the most indispensable of garden favorites. H. A., 1½ ft.

Finest Mixed. Double and single varieties..... 5

LEMATIS. Very rapid growers and free bloomers, adapted for arbors, fences, etc. H. P., 10 ft.

Cirrhusa. An elegant climber, producing a great profusion of sweet-scented white flowers..... 10

Flammula. A beautiful white fragrant variety..... 5

Paniculata. Covered with pure white, fragrant flowers, completely hiding the foliage. In September the flowers are followed by seed pods of bronzy red. Perfectly hardy..... 10

Jackmanni Varieties. Mixed shades. Flowers 3 to 4 in. across 10

CLIANTHUS. One of the most beautiful plants in cultivation, about 3 ft. in height, with rich scarlet, long petaled, pea-shaped flowers, marked with a large black, cloud-like blotch in front. G. S.

Dampieri (Australian Glory Pea). Scarlet and black flowers..... 10

Punicea (New Zealand Parrot's Bill). Scarlet and white flowers..... 10

COLEA. A handsome half-hardy perennial climber, with purple-lilac bell-shaped flowers. Valuable for the conservatory; may be planted out-of-doors in June.

Scandens. Blue..... 10

Alba. White..... 25

Macrostemma (new). Violet..... 10

COCKSCOMB. See *Celosia*.

COLEUS. One of the most popular ornamental foliage plants. It is very decorative in the flower border, and easily grown from seed. H. H. P.

Finest Mixed Hybrids...... 15

Finest Large-Leaved Varieties, Mixed...... 25

COLLINSIA. An exceedingly pretty free-flowering annual, remarkably attractive in beds, or ribbons. H. A.

Finest Mixed Varieties, 1 ft...... 5

CONVOLVULUS, or Morning Glory. Beautiful free-flowering, and remarkably showy plants, with exceedingly handsome, rich-colored flowers, producing in beds and mixed borders an unusually brilliant effect. H. A.

Dwarf Bedding Varieties.

—**Crimson Violet.** Rich crimson violet, white throat, yellow eye..... 5

—**Rosca.** Rose with white throat, fringed purple, golden eye..... 5

—**Tricolor Minor.** Rich violet purple, with white center; trailer. H. A., 1 ft..... 5

—**Finest Mixed Varieties.**..... Per oz., 25c... 5

Climbing Varieties.

—**Blue.**..... 5

—**Blond Red.**..... 5

—**Striped.**..... 5

—**Violet.**..... 5

—**White.**..... 5

—**Finest Mixed Colors.**..... Per oz., 15c... 5

Impatiens Japonica. These vines attain a height of from 30 to 50 ft. The colors range through reds, blues, indigo and blackish purple; from snow white to cream and silver gray. Some are striped, starred and spotted.

Choice Mixed Colors...... 10

Mauritanicus. Blue, very floriferous; a charming plant for baskets, vases, etc. H. P., 3 ft..... 10

COSMOS. A charming autumn flowering plant, with flowers borne profusely in loose clusters of variegated colors.

Mammoth Perfection. The flowers are double the size of the old large-flowering Cosmos, measuring 12 to 15 ins. in circumference. For cutting, for bouquets and vases this is one of the finest flowers grown, lasting in water for two weeks.

—**Bright Pink.**..... 10

—**Cocchia or Crimson.**..... 10

—**Purple.**..... 10

—**Pure White.**..... 10

—**Velvet.**..... 10

—**Choice Mixed.**..... 10

New Dwarf Early Flowering. These "new" and beautiful flowers are becoming more popular each year. Seed sown in the open ground in the early part of May will produce blooming plants in August, and they will continue to flower until killed by frost in fall.

COSMOS—Continued.

Pkt.

Choice Mixed Colors...... 10

New Yellow, or Klondyke. This is a distinct new variety, which blooms all summer and fall. Flowers sulphur yellow, from 1 to 1½ ins. in diameter, while the plants attain a height of about 2 ft..... 10

White Pearl...... Per oz., 75c... 5

Pink Pearl...... " oz., 75c... 5

Mixed...... " oz., 50c... 5

CORN FLOWER. See *Cyanus*.

COREOPSIS. See *Calliopsis*.

CORYDALIS Nobilis. Yellow. H. P., ¾ ft..... 10



Cobaea Scandens.

COWSLIP. A favorite free-flowering plant, which should be extensively grown for filling the beds and borders of the spring flower garden. H. P.

Finest Mixed Colors. ¾ ft..... 5

CRUCIANELLA Stylosa (Crosswort). Purple, H. P., ¾ ft..... 5

CUCUMIS (Ornamental Cucumber). Remarkable for the ornamental and picturesque character of its fruit and foliage. The rapidity and luxuriance of growth make it one of the most useful vines cultivated.

Flexuosus (Snake Cucumber). 3 ft..... 5

Fine Mixed Varieties. Including the most useful and ornamental..... 5

CUPHEA (Cigar Plant). Half-hardy, perennials, useful as bedding and border plants. They are easily grown and flower the first season from seed.

Miniata Compacta. Scarlet, 1 ft..... 15

Platycentra. Scarlet and purple, 1 ft..... 10

Strigulos. Yellow and red, 1 ft..... 10



Convolvulus Minor.



Convolvulus Major.

- CYANUS (Corn Flower, Bachelor's Button).** Fine, free-flowering hardy annuals; easily grown and excellent for cutting. 2 ft. H. A. See cut.
- Imperialis (Giant Corn Flower).** The flowers are of enormous size; fragrant and of the most charming colors, including white, pink, lilac, rose and purple..... 10
- Blue.....** 5
- Emperor William.** Deep blue.....Per oz., 25c... 5
- Margaritae.** Giant White Corn Flower; blossoms 2 to 4 ins. across; pure white; fragrant..... 10
- White.....** 5
- Finest Mixed.** All colors.....Per oz., 20c... 5
- Flore Pleno.** For garden decoration and cutting these pretty double Corn Flowers will be found very useful. Mixed colors..... 10



*Cyanus—Corn Flower.

CYCLAMEN. One of the handsomest greenhouse or parlor plants with beautifully mottled foliage. The seed will produce flowering bulbs the second season. G. P. See cut.

Persicum. Foliage beautifully variegated; flowers crimson, rose, magenta, scarlet, lilac and spotted, very large and fragrant..... 10

Persicum Gigantum. This superb variety is a greatly improved type, having very broad, beautifully mottled coriaceous leaves and stout flower stalks, throwing the flowers well above the foliage. See cut... 25



Cyclamen Gigantum.

Pkt.



Cypress Vine.

Pkt.

CYPRESS VINE (Ipomoea Quamoclit). Very graceful and beautiful twining annuals with feathery dark green foliage and star-like flowers. 20 ft. See cut.

- Crimson.** Very brilliant..... 5
- Ivy Leaved.** Pretty scarlet flowers..... 5
- Rose.** Handsome and delicate..... 5
- White.** Beautiful and graceful..... 5
- Finest Mixed Colors.**.....Per oz., 30c... 5

DAHLIA. This popular flower can easily be raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost during winter. H. H. P.

Extra Choice Mixed Double. From a splendid collection..... 15

Fine Mixed Double. Saved from standard sorts. 10

Choice Mixed, Single. These single Dahlias are among our most showy late summer and fall blooming plants, and for bouquets they are exceedingly graceful and bright..... 5

DAISY, Double. See *Bellis perennis*.

DATURA, or Trumpet Flower. Half-hardy annuals of rapid growth with large trumpet-shaped fragrant flowers; very showy. 3 ft.

Cornucopia. White, marbled with purple..... 10

Golden Queen. Double, bright yellow and very showy..... 10

Finest Mixed. Shades of lilac, purple, yellow and white..... 5

DELPHINIUM (Perennial Larkspur). Magnificent border plants with gorgeous spikes of bloom, varying in shade from the most delicate white to the richest blue. If the seed is sown early, they will flower the first season. H. P.

Brunonianum (Musk-scented Larkspur). Flowers large, 1 to 2 ins. across; light blue, shading to purple with a black centre; 8 to 10 ins..... 15

Elatum (Bee Larkspur). Blue, 5 ft..... 5

Formosum. Rich dark blue, white centre, 2 ft..... 5

Nudicaule. Spikes of orange-scarlet bloom, 1½ ft..... 5

Zalii (Hardy Yellow Larkspur). Pure sulphur yellow, of branching habit, 4 ft..... 10

Grandiflorum, fl. pl. Colors ranging through shades of blue, porcelain and white to dark violet..... 15

Finest Mixed Colors, 2 ft..... 5

DIANTEUS or Pinks. A beautiful genus, which embraces the most brilliant and rich variety of colors. They have a delicate perfume which makes them valuable for cutting. H. A.; 1 ft.

Single Annual Varieties.

—**Chiensis (China or Indian Pink).** Brilliant colors mixed, ½ ft..... 5

—**Laciniatus.** A splendid fringed variety, flowers of magnificent colors..... 5



Dianthus Laciniatus.



Dianthus Heddewigii.



Dianthus Chinensis.

DIANTHUS—Continued.

	Pkt.
— Little Gem. Plants only 6 in. high, which are almost covered with red and rose margined white flowers.....	10
— Snowflake. Pure snow white.....	10
— The Bride. Large flowers marked with velvety dark violet, surrounded with snowy white.....	10
— Finest Mixed, Single. Superb colors.....	5
Per oz., 40c...	
Double Annual Varieties.	
— Chinensis Alba, fl. pl. Double white.....	5
— Chinensis, Double Crimson. Bright color....	5
— Diadematis, fl. pl. One of the finest varieties. The flowers are large and double, comprising beautiful and striking colors.....	5
— Fire Ball (Sineusis, fl. pl.). This brilliant double Chinese Pink is densely double and of a glowing velvety red color; fine for cutting.....	10
— Heddewigii, fl. pl. (Double Japan Pink). Mixed colors.....	5
— Imperialis, fl. pl. (Double Imperial Pink). An extremely pretty variety, beautifully variegated; colors mixed.....	5
— Laciniatus, fl. pl. A double fringed variety with handsome flowers, brilliant colors mixed.....	5
— Mourning Cloak, or White Frill. Violet, black and maroon flowers, bordered white.....	10
— Snowflake. Purest white; flowers of large size, very double and delicately fringed.....	10
— Finest Double Mixed. Containing a fine assortment of exquisite colors.....	5
Per oz., 50c...	
— Imported Collection of Eight Distinct Varieties.	60
Hardy Double Perennial Varieties. The Garden Pink is highly admired for its beautifully laced and delightfully fragrant flowers, and is esteemed above all others for decoration and bouquets. It is of easy culture and accommodating habit, growing freely and flowering profusely, either in the greenhouse or open borders. H. P.	
— Florists' or Paisley Pink. Saved from the finest double flowers. 1 ft.....	10
— Gardnerianus, fl. pl. A beautifully fringed variety, with fragrant double flowers; various colors, 1½ ft.....	5
— Semperforens Hybridus, fl. pl. Double "Mule Pink".....	10
— Finest Mixed, Double. Splendid colors.....	5
— Finest Mixed, Single. Various colors.....	5
DICTAMNUS Fraxinella (Dittany). Fine hardy perennials, with handsome spikes of purplish-crimson or white flowers. The leaves are fragrant, giving off an odor of balsam when rubbed. 2½ ft.	
— Choice Mixed.	10
DIGITALIS (Foxglove). Handsome plants of stately growth, specially adapted for shrubberies. H. P. 3 ft.	
— Alba. Pure white, very showy.....	5
— Gloxinioides. Beautifully spotted, large Gloxinia-shaped flowers.....	5
— Purpurea. Rich purple, spotted.....	5
— Finest Mixed Colors. Splendid for mixed borders.....	5

	Pkt.
— DOLICHOS Labiah (Hyacinth Bean). A very ornamental and rapid-growing climber, with dense foliage and handsome purple and white flowers. T. A.	5
— Purple, White, Mixed. Very handsome.....	5
— DODECATHEON Clevelandi (Giant American Cowslip). This beautiful perennial throws up stems of flowers fully one foot high, each surmounted by beautiful Cyclamen-like flowers of violet blue, with yellow and black centre. H. P.	15
— DRACÆNA. Highly decorative greenhouse plants with elegant leaves; valuable for vases and conservatory decoration.	
— Indivisa. Long, slender leaves; valuable for hanging baskets.....	10
— Veitchii. Large variegated leaves.....	25
— DRACOCEPHALUM (Moldavian Balm). Pretty, hardy annual; flowers blue; shaped like a dragon's head. 2 ft.....	5
— EDELWEISS (Leontopodium Alpinum). The interesting white-leaved plant so eagerly sought by tourists in the Swiss Alps, easily grown in gardens; 6 in. H. P.	15
— ECHEVERIA. A showy, thick-leaved plant, easy of cultivation in the house, or when used for rockeries, carpet or ribbon beds. T. A.	
— Metallica. Large pinkish leaves, flowers yellow and red, 1 ft.....	25
— Secunda Glauca. Small bluish white fleshy leaves; flowers yellow and red, ¼ ft.....	25
— ERINUS Alpinus. Blue, ¼ ft. Beautiful for baskets. H. P.	10
— ERYNGIUM Cœlestinum. Sky-blue, 1½ ft. H. P.	5
— ESCHSCHOLTZIA (California Poppy). Remarkable alike for their profusion of bloom and beautiful bright colors. H. A. 1 ft. See cut.	
— Alba. Creamy white.....	5
— Giant Californian. These have been produced by careful selection and culture for several years, and the mixture contains several beautiful colors.....	10



Digitalis.



Dolichos.

*Eschscholtzia Californica.*

- ESCHSCHOLTZIA**—Continued. Pkt.
- Californica.** Bright yellow, rich orange centre..... 5
- Mandarin.** Large flowers of a bright scarlet; inner side rich orange..... 5
- Rose Cardinal.** Beautiful rose color..... 5
- Finest Mixed Varieties.**..... 5
- Double White.**..... 5
- Double Yellow.**..... 5
- Double Mixed.**..... 5
- EUCALYPTUS.** Ornamental tree, used for sub-tropical gardening; while young it has a powerful influence in destroying the malarious agency which is supposed to cause fever in marshy districts.
- Globulus (Blue Gum Tree of Australia).** Per oz., 50c... 10
- EUPHORBIA Heterophylla (Mexican Fire Plant).** Showy annual, with large glossy leaves, which in midsummer become tipped with orange scarlet, 4 ft..... 10
- Variegata.** White and green bracts; useful for bouquets, 1½ ft..... 5
- EUPATORIUM Fraseri.** Fine, hardy perennial, blooming the first season from seed and producing clusters of white flowers; fine for cutting, 2 ft..... 5
- Ageratoides (Bonset).** White, 3 ft..... 5
- EUTOCA Viscida.** Extremely showy, hardy annual, with pretty, small, deep blue flowers, 1 ft..... 5
- FENZLIA Dianthiflora Rosea.** Compact, tuft-like plants, 2 to 3 ins. high, flowers of a lovely rose color. A desirable edging plant. H. A. 10

*Gaillardia Picta.*

FERN. The seed offered is saved from a large collection of very elegant, new and interesting varieties. Graciful foliage plants.

Greenhouse Varieties, Mixed. Graciful conservatory or window plants, 6 ins. to 2 ft. G. P. 10

FRAGARIA Indica. Scarlet fruit, yellow, trailing. H. P. 10

FOUR O'CLOCKS. See **Marvel of Peru.**

GAILLARDIA. This is one of the most valuable annuals lately introduced. For general decorative purposes as well as for bouquets it is invaluable, its gay-colored double flowers being abundantly produced without intermission from July until frost sets in. See cut.

Picta Lorenziana (or Double-Flowering). Finest mixed..... 5

Grandiflora. Hardy perennials, producing large, strikingly beautiful flowers, 3 ft.

New Hybrids, Finest Mixed...... 10

GALEGA officinalis. Tall ornamental plants, blue, 3 ft. H. P. 5

Alba. White, 3 ft. H. P. 5

GERANIUM. Gorgeous shades of color, borne continuously, render this the most popular plant grown, either for pot culture in winter or for bedding out in summer. Sown early, they flower the first season. H. P., 1½ ft.

Fancy Varieties (Pelargonium). Mixed..... 25

Extra Choice. Mixed, from prize varieties..... 25

Scarlet. Fine mixed..... 10

Fine Mixed. All colors..... 10

GEUM Atrosanguineum, fl. pl. Beautiful hardy perennial, with large, showy, double scarlet flowers continuously produced, 2 ft..... 5

Coccineum. Bright scarlet..... 5

*Gilia Tricolor.*

GILIA. These well-known and much-admired dwarf plants are highly prized for their earliness, and are very effective in masses and rockwork. H. A. See cut.

White. 1½ ft..... 5

Mixed. White, blue and purple, ¾ ft..... 5

GILLENIA stipulacea (American Ipecac). Red, 2 ft. H. P. 10

GLAUCUM luteum (Horned Poppy). Yellow, 2 ft. H. P. 5

GLOBE Amaranth. Very showy annuals, with extremely pretty everlasting flowers, which are usually cut and preserved for winter bouquets, 2 ft. H. A.

—Orange..... 5

—Purple..... 5

—Red..... 5

—White..... 5

—Finest Mixed Colors. Very attractive in masses..... Per oz., 50c... 5



Gloxinia Hybrid.

GLOXINIA. Magnificent strains saved from the very finest flowers in existence, embracing an endless variety of beautiful shades and colors. See cut.

Erect Flowering...... 25

Pendulous Flowering..... 25

Erect and Pendulous Flowered. Mixed..... 25

Gloxinia Bulbs. See page 64.

GODETIA. Very attractive and exceedingly beautiful annuals, embracing a great variety of rich colors; effective in beds, masses and mixed borders. H. A., 1 ft.

Apple Blossom. Silvery white, spotted crimson and pink..... 5

Iljoun. Milk white with crimson spots..... 5

Duchess of Albany. A beautiful glossy satiny white color..... 5

Fairy Queen. White flowers passing into blush and large carmine spots at the base of each petal..... 5

Lady Albemarle. Crimson and carmine, suffused lilac..... 5

The Bride. White, with crimson centre..... 5

Finest Mixed Colors..... 5

GOLDEN FEATHER. See *Pyrethrum*.

GOURDS Ornamental (Mock Orange). A highly interesting genus, of rapid growth, with luxuriant and ornamental foliage, and bearing fruit of the most varied and fantastic forms; very desirable for trellis work. T. A.

Chinese Loofa (Sponge or Dish Rag). Large yellow flowers followed by long green fruits, which form inside a tough fibrous mass, which is used for bathing, being superior to a sponge..... 5

Egg-Shaped. A Japanese gourd, with small white fruit resembling an egg..... 5

Hercules Club...... 5

White Nest Egg..... 5

Finest Mixed Varieties..... 5

Imported Collections in 12 separate varieties..... 50

GREVILLEA Robusta (Silk Oak). This is one of our most useful decorative plants, easily raised from seed and of remarkably rapid growth. Its graceful evergreen, Fern-like foliage combines admirably with Palms and other massive-leaved plants; it is a charming table plant and can be employed either in the conservatory or summer garden..... 10

GUNNERA. Beautiful decorative lawn plants, with leaves 7 to 8 ins. long. H. P.

Manicata. Decorative plants, red, 6 ft..... 25

Scabra. Red, 4 ft..... 25

GYPHOPHILA. Pretty, free-flowering little plants. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried. H. A.

Elegans: A very graceful plant, with beautiful white and pink flowers, fine for table bouquets, 1½ ft..... 5

Muralls. A charming plant, covered with pretty little red flowers, which contrast beautifully with its very graceful foliage; unsurpassed for small beds, rock work and baskets, ½ ft..... 5

Paniculata. Tiny white flowers in light panicles. H. P., 2 ft..... 5

HELIANTHUS (Sunflower). The following varieties are remarkable for their majestic growth and fine bold outline, admirably adapted for shrubberies; very effective. H. A.

Single Varieties:

Cucumerifolius (Sulphur Gem). A new and beautiful type of Sunflower, of compact form and bushy habit, foliage resembling that of the Cucumber. A very free bloomer, useful for cutting. Flowers delicate sulphur, with black centre, 3 ft..... 10

Macrophyllus Giganteus. A tall variety with large yellow flowers, 10 ft..... 5

Miniature Sunflower. Of dwarf branching habit, bearing many small flowers. Orange with black centre, 3 ft..... 5

Oscar Wilde. Orange and black, 6 ins across, 9 ft..... 5

Russian Mammoth. Immense flowers, very showy, 6 ft..... 5

Silver Leaved. Silvery foliage; flowers yellow and black, 5 ft..... 5

Sulphur Gem. A delicate primrose or sulphur yellow color with a black centre. Very desirable, 5 ft..... 10

Double Varieties:

Californicus. Very large double orange flowers, 5 ft..... 5

Globe of Gold. A new dwarf double-branching Sunflower, bearing flowers of a deep yellow color like globes of gold, 3 ft..... 10

Globosus Fistulosus. Flowers 1 ft. in diameter, of bright rich saffron color, 5 ft..... 5

Grandiflorus Plenissimus. Large double golden yellow flowers, 5 ft..... 5

Peruvianus. Double orange flowers, striped with black..... 10

Multiflorus, fl. pl. Hardy perennial variety, producing numerous double yellow flowers; fine for cutting..... 10



Sunflower—Globe of Gold.

*Heliotrope.**Helichrysum.**Hollyhock—Double.*

GRASSES, Ornamental. Within the past few years these grasses have gained in popularity for the numerous forms of winter decoration. Some are curious-looking plants, others exceedingly graceful; some neat and compact, others stately and majestic. The more slender and graceful varieties are very decorative. H. A.

Agrostis Nebulosa. A very graceful and pretty grass, 1½ ft. 5

Avena Sterilis (Animated Oats). Drooping, very graceful, 2 ft. 5

Briza Maxima (Quaking Grass). Very pretty, 1½ ft. 5

—Gracilis (Small Quaking Grass). Very delicate and graceful, 1 ft. 5

Bromus Brizæformis. An elegant Briza-like grass, 1 ft. 5

Chrysurus Aureus. Golden spiked, ½ ft. 5

Coix Lachrymæ (Job's Tears). 2 ft. 5

Erianthus Ravennæ. Resembling the Pampas, with silvery-white plumes. H. H. P., 7 ft. 5

Gynerium Argenteum (Pampas Grass). H. P., 10 ft. 10

Hordeum Jubatum (Squirrel Tail). Elegant for bouquets, 2 ft. 5

Lagurus Ovatus (Hare's Tail). Small white plumes, 1 ft. 5

Panicum Colonum. Very graceful and curious, 1½ ft. 5

Pennisetum Longistylum Villosum. A half-hardy annual grass of distinct appearance, grayish-colored plumes, 2 ft. 10

Pennisetum Papilionum. One of the best ornamental grass, crimson plumes, 1½ ft. 25

Setaria Macrocheta. Large drooping plumes, 2 ft. 5

Stipa Pennata (Feather Grass). One of the prettiest. H. P., 2 ft. 10

Tricholana Rosea. A beautiful rose-tinted grass. H. P., 2 ft. 5

*Quaking Grass.**Job's Tears.*

Pkt.

HELICHRYSUM (Everlasting Flower). Exceedingly pretty and effective border plants, the dried flowers of which are highly prized for winter bouquets. H. A.

Fireball. Large, dark red, double flowers. 5

Double Mixed Varieties. Comprising all colors. 5

Imported Collection of Ten Separate Sorts 50

HELIOTROPE. Deliciously fragrant plants, equally prized in the conservatory and flower garden. Plants raised from seed bloom the first season. H. H. P., 1½ ft.

Finest Mixed Varieties 10

HELIPETERUM Sanfordi. Pretty annual, producing large clusters of yellow flowers. An "Everlasting" for winter bouquets. T. A., ¾ ft. 5

HEUCHERA Sanguinea. Splendid dwarf hardy perennial, producing erect spikes of vivid crimson flowers. 1 ft. 15

HIBISCUS (Marsh Mallow). Showy plants of vigorous growth, producing large, handsome flowers. They are especially suitable for mixed beds or borders where massive effects are desired.

Africans. Free-growing, hardy annual; flowers yellow with maroon centre. 2 ft. 5

Crimson Eye. Splendid, hardy perennial, blooming the first season from seed in the open ground; flowers 5 to 6 ins. across, pure white with rich crimson centre. 4 ft. 10

Moscheutos Rosus (Rose Swamp Mallow). Beautiful, brilliant rose pink. 10

HOLLYHOCK. The distinctive character and massive beauty of the Hollyhocks render them unrivaled as a picturesque relief to the dark background of evergreen shrubs. For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders, and an admirable boundary line for extensive avenues in park scenery. The seed offered has been saved from exhibition flowers and cannot fail to produce superb varieties. H. P., 6 ft.

Chater's Double Canary Yellow 10

—Crimson 10

—Maroon 10

—Pink 10

—White. The best white variety grown. 10

—Extra Choice Double Mixed 10

Fine Mixed. From good flowers. 5

Japanese "Tokio," Double 15

Double Alleghany. A new strain, remarkable for its enormous flowers, which average over 5 ins. across. They are prettily fringed, chrysanthemum shaped, of the richest and most brilliant colors. 15

Imported Collection of Six Distinct Varieties 50

HONEYSUCKLE (Hedysarum Coronarium). French. A free-growing border plant of easy culture. Flowers red and white. H. P., 3 ft. 5

HUMEA. An elegant and picturesque plant, remarkable for its graceful feathery panicles and fragrant foliage. H. H. B.

Elegans. Ruby red, pink and crimson, 6 ft. 10



Jacobaea—Senecio.

Larkspur—Double.

HUMULUS Japonicus (Japanese Hop). Splendid annual climber of fast growth and very ornamental. 12 ft. Pkt. 10

Japonicus Follis Variegatis. A variegated form of the preceding; leaves rich green blotched and marbled with creamy white. 10 ft. 15

HYACINTH BEAN. See *Dolichos*.

HYPERICUM Elegans (St. John's Wort). For planting under trees; flowers yellow, very showy. H. P., 1 ft. 5

ICE PLANT (Mesembryanthemum crystallinum). A pretty little trailing plant of dwarf habit, suitable for rockwork and flower borders. The leaves are covered with crystal-like icy globules extensively employed in garnishing. H. H. A. 5

IMPATIENS SULTANA (Perennial Balsam). One of the most beautiful of decorative plants. It thrives in stove greenhouse and open border during summer. The flowers are of a brilliant rosy scarlet, 1½ ins. in diameter. 15

INULA Ensifolia. Compact-growing, hardy perennial with bright yellow flowers 1½ ins. across, blooming in July and August. ¾ ft. 10

Grandiflora. Flowers golden yellow, 4 ins. across, borne on stout, erect stems, 2 ft. 10

IPOMEEA. Quick-growing summer climbers. For covering arbors, walls, trellises, etc., they are unsurpassed. H. A. 5

Coccinea (Star Ipomoea). Small scarlet flower, blooming in dense profusion, 8 ft. 5

Grandiflora Marmorata (Variegated Morning Glory). Green and white foliage, with various colored flowers. 10

Hookeri. White, lake red and blue. 10

Learli (Blue Dawn Flower). Intensely bright blue. Splendid. 15

Noctiflora (Moonflower). This well-known plant is certainly one of the most beautiful and rapid-growing climbers now cultivated. At night and during dull days the plant is covered with large, pure white fragrant flowers, 5 to 6 ins. in diameter. H. A., 20 ft. 10

Finest Mixed. 5

JACOBEE—Senecio. For large beds and mixed borders the Jacobee is very effective. It is a continuous bloomer, and with its rich array of colors produces a splendid effect. H. A., 1 ft. 5

Finest Mixed Colors. 5

JACOB'S LADDER. Hardy perennials with deeply cut foliage and clusters of handsome flowers; thriving in any good soil. 2 ft. 5

KAULFUSSIA. Fine for edging; good habit and color. 5

Mixed. Per oz., 50c. 5

LARKSPUR. Elegant and ornamental plants, producing in great variety of form and color some of the most beautiful flowers in cultivation. H. A., 1 ft. 5

Double Dwarf Rocket, Azure Blue. 5

—Apple Blossom Pink. 5

—Emperor. 5

—White. 5

—Finest Mixed Colors. 5

—Imported Collection in Eight Separate Colors. 40

LARKSPUR—Continued. Pkt.

Double Giant Scarlet Californian. The flowers are a brilliant scarlet, the petals distinctly yellow, 3 ft. 10

—Carmine. Brilliant, fiery carmine, 2 ft. 10

—Rosy Scarlet. Bright rosy scarlet; very double flowers. 10

—Tall Rocket. Finest double mixed, 2½ ft. 5

—Tricolor Elegans. Very handsome spikes of rose, white and blue, 2½ ft. 5

LANTANA. A splendid bedding plant, also beautiful in pots. No plant presents a greater variety of colors and changing hues. H. H. P., 1 ft.

Hybrida. Finest Mixed Varieties. 10

LATHYRUS LATIFOLIUS (Perennial Sweet Pea). A very hardy and ornamental climber; useful for covering trellises, old stumps, etc. The flowers are borne in clusters, and are extremely beautiful and highly prized for bouquets. H. P., 5 ft.

—White. Pure white, very fine. 10

—Purple. Purplish red color. 10

—Splendens. "The Pride of California." Brilliant rosy red. 10

—Finest Mixed Colors. 5

LAVENDULA (Lavender). This favorite plant is much prized for the delicious fragrance of its violet flowers. H. P., 2 ft.

Spica, Lilac. 5

LEONTOPODIUM Alpinum. See Edelweiss.

LEUCANTHEMUM Uliginosum (Giant White Daisy). If sown early in spring will bloom the first year. Its large, pure white flowers are produced in the greatest abundance, and being borne on long stems are of the greatest value for cutting. 10

LINARIA Bipartita. Snapdragon-shaped flowers, mixed, 1 ft. 5

Cymbalaria (Kenilworth Ivy). Trailing perennial with neat foliage and small violet flowers, ¾ ft. 5

LINUM. One of the handsomest annuals ever introduced; for brilliancy of color and duration of bloom it is unsurpassed. H. A., 1 ft.

Grandiflorum Coccineum. Brilliant scarlet. 5

Flavum. Beautiful golden yellow. 5



GIANT WHITE DAISY

*Lophospermum.**Lobelia Compacta.*

Pkt.

- LOBELIA.** A charming dwarf plant, admirably adapted for beds, edgings and rockwork. Their delicate, drooping foliage and pretty little blue and white flowers render them very attractive in pots or hanging baskets. H. H. A., $\frac{1}{2}$ ft.
- ERLIUS.** A very profuse blooming variety with deep blue flowers..... 5
- Duplex.** Double blue, distinct..... 10
- Compacta Alba.** Pure white..... 5
- Crystal Palace Compacta.** Intense blue..... 10
- Emperor William (Blue King).** Sky blue; compact..... 5
- Gracilis.** Pale blue, spreading habit; very effective in pots..... 5
- Paxtoniana.** Pure white, with blue belt; fine for bedding..... 5
- Speciosa.** Deep blue; fine for bedding..... 5
- Finest Mixed Varieties**..... 5
- Cardinalis Hybrida (Cardinal Flower).** Splendid perennials of various shades of scarlet and crimson, 2 ft..... 10
- LITTORALIS.** Pretty drooping plant for hanging pots and baskets; flowers white, succeeded by large red berries..... 15
- LOPHOSPERMUM.** Rapid-growing and handsome climber, with beautiful large Gloxihia-like flowers. H. A.
- Scandens.** Dark rose, 10 ft..... 10
- LUPINUS.** A splendid genus of handsome and ornamental garden plants, with long, graceful flower spikes of rich and varied colors..... 5
- Annual Varieties.** Mixed colors..... 5
- Perennial Varieties.** Mixed colors..... 5
- LYCHNIS.** Profuse-blooming hardy perennials, remarkable for the brilliancy of their flowers; excellent for mixed borders and for cutting.
- Alba.** White, 2 ft..... 5
- Chalcedonica.** Brilliant border plants, scarlet, 2 ft..... 5
- Mixed.** 2 ft..... 5

*Lychnis.**Lupinus.*

- LYTHRUM Roseum Superbum.** Very showy hardy perennial, with numerous spikes of deep rose flowers, 3 ft..... 5
- MALOPE.** A handsome plant of branching habit, producing beautiful large crimson flowers in great profusion, 2 ft. H. A.
- Grandiflora.** Purple and white..... 5
- MARIGOLD.** Magnificent mixed border plants, with elegant and graceful foliage, covered with handsome double flowers of rich and beautiful colors, 1 ft. H. H. A.
- Double African Mixed.** 2 ft..... Per oz., 50c... 5
- Double French Mixed**..... Per oz., 50c... 5
- El Dorado.** The colors run through all shades of yellow, from very light primrose to the deepest orange. Very double..... 10
- French Dwarf Gold-striped.** Large flowers regularly striped with chestnut-brown on a bright yellow ground. This is one of the best for bedding..... 5
- Nana Faviflora Brunea.** Orange and ruby maroon, 1 ft..... 10
- Imported Collection of French, Six Separate Colors**..... 25
- Imported Collection of African, Six Separate Colors**..... 25

*Marigold—African.*

- MARVEL OF PERU (Four O'Clocks).** Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of color in flower and foliage, 2 ft. H. A.
- Finest Mixed.** Brilliant colors..... Per oz., 20c... 5
- MATHIOLA (Night Scented Stock).** The delicious, rich perfume emitted by the flowers of this plant in the afternoon and evening is delightful. H. A.
- Bicoloris.** Pink and lilac, 1 ft..... 5
- MATRICARIA (Feverfew).** Half-hardy perennials, blooming the first year from seed, with large heads of showy flowers; splendid for cutting.
- Grandiflora fl. pl.** Large, double pure white flowers, $1\frac{1}{4}$ ft..... 5

*Maurandya Barclayana.**Marvel of Peru.*

	Pkt.
MAURANDYA. These charming climbers cannot be too highly praised for their beautiful flow rs and foliage. From their graceful, slender growth they are admirably adapted for hanging-baskets, vases and trellis-work. H. B. P.	
Alba. A pretty white variety, 10 ft.....	10
Barclayana. Deep violet, 10 ft.....	10
Laceyana. Rose; very showy, 10 ft.....	10
Finest Mixed Colors	10
MESEMBRYANTHEMUM. Dwarf; spreading plants, growing in sunny positions and producing freely large, wax-like flowers of various colors. H. H. A., ½ ft.	
Tricolor. Mixed colors.....	5
Crystallinum. See Ice Plant.	
MELILOTUS Cœrulea. Blue, 1½ ft. H. P.....	5



Mignonette New York Market.

MIGNONETTE. The Mignonette is universally esteemed for its delicate perfume and singularly pretty spikes of bloom. If well thinned out at an early stage, the growth of flower and foliage will be greatly facilitated. H. A.	
Alcote's Defiance. This Mignonette, when grown under favorable conditions produces spikes from 12 to 15 in. long; the individual florets are of remarkable size and stand out boldly, forming a graceful as well as compact spike. Very fragrant.....Per oz., 75c...	10
Golden Queen. A distinct variety of Mignonette, with spikes of golden yellow blossoms.....	5
Large-flowered Pyramidal. A distinct and improved variety, of robust, pyramidal growth and large flowers.....Per oz., 25c...	5
Leviathan. The largest, most compact and odoriferous Mignonette yet introduced; splendid for forcing. The seed we offer was saved from selected spikes measuring from 15 to 20 in.....Per oz., \$1.00...	15
Matchet. Dwarf and vigorous plants of pyramidal growth and thick green leaves with long and broad spikes of deliciously scented red flowers. Per oz., 75c...	10
Miles' Hybrid Spiral. Dwarf and branching, with spikes often attaining a length of from 8 to 10 in. Per oz., 25c...	5
New York Market. This strain is without doubt the finest Giant Mignonette for exhibition purposes on the market to-day. Its superb fragrant size and excellence in form has been noted with the highest approval wherever exhibited.....\$1.00	
Parsons' White. A distinct variety, nearly white and very fragrant.....	5
Large-flowering Sweet-Scented. ½ ft. Per oz., 15c...	5

	Pkt.
MIMOSA PUDICA. See Sensitive Plant.	
MIMULUS (Monkey Flower). Handsome, profuse blooming plants, with flowers of singular form and brilliant colors, rich and beautifully marked. H. H. P.	
Cardinalis. Scarlet; very striking, 1 ft.....	10
Duplex Mixed. Flowers are borne in pairs.....	15
Moschatus (Musk Plant). Valuable for pots and window-boxes, ½ ft.....	5
New Emperor. Rich colors; mottled and figured...	15
Finest Mixed Varieties	5
MINA Lobata. Handsome, half-hardy climbing annual of rapid growth; bearing twin-like racemes of flowers which in the bud are orange-red, but open orange yellow and soon turn to creamy white. 20 ft.	10
MOLUCELLA Spinosa. A splendid shell-flower, rose, 7 ft. H. P.....	25
MOMORDICA. Trailing plants, with curious and ornamental foliage and remarkable fruit. H. H. A.	
Balsamina (Balsam Apple). Orange fruit, 10 ft.	5
Charantia (Balsam Pear). Copper-colored scarlet fruit, 10 ft.....	5
Invulcrata (Red Balsam Apple). Vivid green deeply cut foliage. The flowers are very large; some are creamy white dotted with black, and the males pure white with red pistils. Sulphur-yellow fruits, which change to rich carmine scarlet.....	10
MOONFLOWER. See Ipomœa Noctiflora.	
MORNING GLORY. See Convolvulus Major.	
MOURNING BRIDE. See Scabiosa.	
MUSK. See Mimulus.	
MUSA (Abyssinian Banana). A magnificent subtropical plant; very effective in masses or when planted singly. The seed will produce large plants first season if sown early. T. P., 6 to 20 ft.	
Ensete	25
MYOSOTIS (Forget-Me Not). These beautiful little plants are too well known to need recommendation. H. P.	
Alpestris Alba. White, a very attractive variety, ½ ft.....	5
Alpestris, Blue. 1 ft.....	5
Azorica. Blue, shaded purple, a very robust variety, 1 ft.....	10
Cœlestina. Sky-blue, very floriferous. 1 ft.....	10
Dissitiflora. Large, sky blue flowers; very early. 6 to 12 in.....	10
Palustris. Blue, adapted for moist situations. ½ ft.	5
Sempervirens. Perpetual-flowering. Flower from early spring to autumn. 6 in.....	10
Victoria. Azure blue, remaining in bloom a long time. 6 in.....	10
Finest Mixed Varieties	5



Myosotis Alpestris.

NASTURTIUM. Tom Thumb or Dwarf. When planted in beds or masses, the brilliant effect of these splendid flowers is scarcely surpassed by any of our finest bedding plants. H. A.

Aurora. A beautiful pink variety, very effective for bedding purposes. Per oz., 25c...

Brilliant Scarlet. Very effective in beds, 1 ft. Per oz., 25c...

Beauty. Yellow, flushed vermillion, 1 ft. Per oz., 25c...

Chamæleon. Pale yellow, blotched and flaked with red. Per oz., 25c...

Cloth of Gold. Golden yellow foliage, scarlet flowers. Per oz., 25c...

Crystal Palace Gem. Sulphur color, maroon spots, 1 ft. Per oz., 20c...

Empress of India. Brilliant crimson; dwarf, compact habit, with dark tinted foliage. Per oz., 25c...

King Theodore. Dark green foliage, flowers nearly black, 1 ft. Per oz., 25c...

King of Tom Thumb. Intense scarlet, 1 ft. Per oz., 25c...

Lady Bird. Orange yellow, red spots. Per oz., 25c...

Pearl. Creamy white, very pretty, 1 ft. Per oz., 25c...

Rose. New color, splendid acquisition, 1 ft. Per oz., 20c...

Finest Mixed Tom Thumb Varieties. Per oz., 15c...

Imported Collection of Twelve Tom Thumb Varieties. 50



Nasturtium—Empress of India.

NASTURTIUM Tall or Climbing. A well-known ornamental, profuse flowering plant, adapted for rockwork, banks, covering trellises or rustic work; the seeds, if picked young, are an excellent substitute for capers. H. A., 10 ft.

Chamæleon. The flowers are of different colors on the same plant, and are variously blotched, splashed, striped and bordered with these several colors. 12 to 15 ft.

Crimson. Bright and showy. Per oz., 20c...

Orange. Very effective. Per oz., 20c...

Pearl. White. Per oz., 20c...

Purple, Scarlet. Per oz., 20c...

Scarlet and Gold. Bright yellow. Per oz., 20c...

Yellow, Spotted Crimson. Per oz., 20c...

Finest Mixed. Per oz., 15c...

Imported Collection of Twelve Climbing Varieties. 50

Lobb's Nasturtium (Tropæolum Lobbianum). They are excellent for window boxes, vases, hanging baskets and rockeries. 8 ft.

Finest Mixed. All colors of Lobbianum

Madame Gunther's Hybrids. Per oz., 30c... 5

Choice Mixed Colors. 10

Pkt.



Nicotiana Affinis.



Nicotiana—Double.

NEMOPHILA. A genus of exceedingly beautiful dwarf-growing plants. Their habit and habit of growing being so uniform, and the colors so varied and striking, they never fail to produce a pleasing effect. H. A.

Alba. Pure white, ½ ft. Per oz., 25c...

Insignis. Clear, bright blue, white centre, ½ ft. Per oz., 25c...

Maculata. White, violet blotches, very pretty. Per oz., 25c...

Fine Mixed. All colors. Per oz., 25c...

NICOTIANA Affinis. Splendid annual, producing clusters of long white tube-shaped flowers, fragrant towards evening, 3 ft. See cut. 5

Colossea. Magnificent foliage plant, the young leaves at first tinted with red. It soon attains a height of 5 or 6 ft. with leaves often 2 ft. in length and a foot in width. Excellent for foliage beds. 25

NIEREMBERGIA Frutescens. Half-hardy perennials of light and elegant growth with large cup-shaped lilac flowers, 1 ft. Per oz., 10

NIGELLA (Love in a Mist). Beautiful border plants, with prettily cut foliage and curiously formed flowers. H. A. See cut.

Finest Mixed, Double. Various colors, 1½ ft. Per oz., 5

OBELISCARIA Pulcherrima. Showy bedding plants, red and yellow, 3 ft. Per oz., 5

ONOTHERA (Evening Primrose). Beautiful, free-blooming plants of majestic habit, with large, silvery-white, golden yellow and crimson-spotted flowers. H. A.

Finest Mixed Varieties. Per oz., 5

Biennis. A beautiful hardy perennial, opening its large yellow flowers in the evening and early morning.

OROBUS Lathyroides (Pea Blossoms). Blue, 1½ ft. H. P. Per oz., 5

Niger. Purple, 3 ft. H. P. Per oz., 5

OXALIS. A splendid class of plants, with brilliantly colored flowers and dark foliage, suitable either for greenhouse decoration, rockwork or rustic baskets out-of-doors. H. H. P.

Rosea. Delicate rose, forming a pretty plant when in bloom, ½ ft. Per oz., 10

Tropæoloides. Deep yellow, with fine compact, brown foliage, ½ ft. Per oz., 10

Valdiviana. Fragrant yellow. Per oz., 10



Nierembergia.



Onothera.



Pansy—American Show.

PANSY. Pansies thrive best in a cool, moist, but well-drained soil, enriched with well-rotted barnyard manure or ground bone.

AMERICAN SHOW. No strain of this favorite flower ever enjoyed such popularity or gave such general satisfaction as this has done. It embraces all the most striking and beautiful colors.

Choice Mixed..... 25

PANSY—Continued.

	Pkt.
Butterfly. Mammoth. Mixed colors, beautiful varieties.....	15
Belgian. New Fancy. Mixed colors.....	15
Beaconsfield. Violet, shading to lavender and white	10
Emperor Wm. Dark blue, very fine.....	10
English. Finest mixed, comprising many beautiful and handsome varieties.....	15
Faust, or King of the Blacks. Intensely black, very effective in groups.....	10
Fire Dragon. Fiery orange and bronze, purple eye.....	10
French. Finest blotched colors.....	10
German. Finest Mixed. Selfs and variegated....	10
Mahogany Color. Peculiar shade.....	10
Odier, or Five-spotted. Blotched petals; colors numerous and beautiful.....	10
Rex. Deep purple, very effective.....	10
Trimardeau. A distinct and beautiful race; the flowers stand well above the foliage and are generally marked with three large blotches or spots.	
— Black	10
— Lavender and violet	10
— Pink	10
— Purple	10
— Ruby Red. Beautiful red.....	10
— Snow White	10
— Striped, white, purple, garnet	10
— Yellow, margined blue	10
— Finest MixedPer oz., \$3.00...	10
White. Suitable for cemetery planting.....	5
Yellow. Golden, fine for bedding.....	5
Finest Mixed VarietiesPer oz., \$1 00...	5
Imported Collection of German Pansies, Six Varieties	50
Imported Collection of German Pansies, Twelve Varieties	75
PASSIFLORA (Passion Flower). Magnificent twiners of unrivaled elegance and commanding beauty. The foliage is graceful and attractive, and the flowers truly gorgeous. H. H. P.	
Cerulea. A beautiful variety, producing rich green foliage and sky blue flowers, followed in the autumn by a profusion of golden fruit. 20 ft.....	10
Constance Elliott. Pure Ivory white, flowering profusely.....	15
Gracilis. A pure white variety, which grows rapidly	10
Maliformis. Large blue, white and red flowers.....	15



Pansy—Trimardeau.



Sweet Pea Blanche Burpee.

SWEET PEAS.

ECKFORD'S NAMED VARIETIES.

Directions for Culture. Sweet Peas should be sown in drills, as early as possible in spring, in rich friable soil. Prepare the bed by thoroughly working in a large quantity of well-rotted manure. Make a trench 6 in. deep. In this sow the seed and cover 2 in. deep. As soon as the plants begin to show through, fill in the trench. This will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plant to bloom continually through the heat of summer. As fast as the flowers come into full bloom or fade they should be cut off, for if the pods are allowed to form the plants will stop blooming.

VERY LIGHT SHADES.

	Pkt.
Alba Magnifica. Pure white, very large flower.....	5
Blanche Burpee. Pure white immense size, perfect form.....	5
Duchess of York. White, suffused with delicate pink.....	5
Emily Henderson. Splendid pure white; good for forcing.....	5
Mrs. Saukey. Very large, pure white.....	5
Queen of England. Pure white, large and fine.....	5
Stella Morse. Creamy white, clouded rosy apricot.....	5
White. Fine for cutting.....	5

PRIMROSE OR PALE YELLOW SHADES.

Golden Glean. Beautiful primrose; the finest yellow.....	5
Mrs. Eckford. A large flower of a charming primrose yellow.....	5
Queen Victoria. Light primrose; shows a tint of pink when in the bud.....	5

PINK SHADES

Adonis. Carmine rose, very showy.....	5
Apple Blossom. Bright rose, wings apple blossom.....	5
Blanche Ferry. Deep pink and white.....	5
Extra Early. Ten days earlier than any other Sweet Pea.....	5

SWEET PEAS—Continued.

Crown Princess of Prussia. Bright bluish pink.....	5
Duke of York. Bright rosy pink standards; primrose wings, tinted white.....	5
Isa Eckford. Standard deep pink; wings deep pink shading to white.....	5
Katherine Tracy. Soft, brilliant pink.....	5
Mrs. Gladstone. Pink standard, bluish wings; singularly delicate and pretty.....	5
Painted Lady. Rose and white.....	5
Princess Beatrice. Delicate bluish pink, marked with deeper shades.....	5
Peach Blossom. Salmon-pink standards; wings soft pink.....	5
Triumph. Standard rose, wings light crimson pink veined with crimson.....	5
Venus. Salmon-buff; stand rds delicately shaded with rosy pink.....	5

RED SHADES.

America. Large, bold flower; white, striped with blood-red.....	5
Cardinal. Crimson scarlet.....	5
Countess of Radnor. Delicate mauve, wings lavender.....	5
Duchess of Edinburgh. Light scarlet, flushed crimson.....	5
Firefly. An intense glowing crimson scarlet; large flower.....	5
Her Majesty. A large, bold flower; standard bright rose carmine; wings carmine lake.....	5
Scarlet Invincible. Brilliant scarlet.....	5
Splendour. Rich crimson, vigorous grower.....	5

LAVENDER AND MAUVE SHADES.

Butterfly. Light blue on white ground; distinct blue edge.....	5
Dorothy Tennant. Very large, round, shell-formed flower of rosy heliotrope.....	5
Emily Eckford. Porcelain-blue, suffused with reddish mauve.....	5
Lottie Eckford. Rose and white, edged with blue.....	5
The Queen. Light rosy pink standard; wings mauve.....	5
Vesuvius. Stan lard claret shaded to light purple, almost white at edges.....	5
Violet Queen. Light magenta standard, wings lilac.....	5

DARK SHADES.

Boreation. Dark maroon, large flowers.....	5
Indigo King. Rich violet maroon.....	5

BLUE AND PURPLE SHADES.

Captain of the Blues. Large, shell-formed flower; purplish blue; wings deep blue.....	5
Princess of Wales. Shaded and striped mauve on white ground.....	5
Waverly. Pure purple, large size.....	5

Named Varieties. As above.				
	15	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	\$1.00.
Eckford's Mixed. From named varieties.....	10	25	40	75
Finest Mixed. All colors.....	10	20	30	50
Assortments. Our own selection, containing—				
1 packet each of 6 named varieties.....				25c.
1 " " 12 " " " " " ".....				50c.
1 " " 24 " " " " " ".....				\$1.00

DWARF CUPID VARIETIES.

Alice Eckford. (New.) Rich, creamy white, blended with soft flesh pink; the wings are silvery white with a faint pink flush.....	15
Beauty. (New.) Delicate rose-color, lightening to nearly white at the edges and slightly striped with carmine at the base.....	15
Primrose. (New.) Pale primrose yellow.....	10
Pink. Bright rose-pink, wings pure white or light pink.....	10
White. Pure white, large flower.....	10
Collection of One Packet each of the above Five Varieties.	50
Perennial Sweet Pea. See <i>Lathyrus Latifolius</i> .	

*Petunia Hybrid.*

PETUNIA. A highly ornamental and profuse flowering garden favorite, equally effective for the decoration of the greenhouse and sitting-room window, or planted out in beds or borders. The brilliancy of its colors combined with the duration of its blooming period render it invaluable. H. H. P.

Single Large-flowering Varieties.

Giants of California. These grand strain Petunias are very deep-throated. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions, often 5 ins. across; but their great merits lie in the innumerable varieties of colors, many of them intense, with markings, veins, blotchings and stripings, in the most grotesque and beautiful combinations.

- Choice Mixed Colors.**..... 25
- Grandiflora Fringed.** Beautifully fringed, mixed colors..... 25
- Hybrida Nana Compacta.** Bushy plants, 5 to 8 ins. in height, studded with their regularly striped flowers. Mixed colors..... 15
- Striped and Blotched.** Marbled fringed and variegated, finest mixed..... 10
- Yellow Throated.** Deep throats, with veins of yellow; very handsome. Finest mixed..... 25
- Fine Mixed.** Many beautiful and fancy colors..... 5
- Imported collections, Six Separate Varieties.**..... 60

Large Flowering Double Varieties.

- Double Dwarf.** Inimitable, 6 ins. high; small cherry and white flowers..... 10
- Dwarf Double Lilliput.** Pretty, small double flowers of the most charming shades of color; the flowers are in part spotted, in part striped, and also self-colored..... 50
- Fringed Double.** Choice mixed colors, one of the finest..... 50
- Hybrida Grandiflora Plena.** The finest double variety grown, superb colors..... 25
- Imported Collection of Six Distinct Varieties.**..... 75

PENTSTEMON. These are plants of a highly ornamental character, graceful in habit and remarkable for the abundance as well as individual beauty of their tubular blossoms; they possess charms which claim for them a first place in the flower garden. H. H. P.

- Finest Varieties Mixed.**..... 10

PERILLA. Its habit of growth is neat and shrubby, while its dark bronze foliage forms a beautiful and striking contrast, especially to plants of the silvery-leaved order. H. H. A.

- Lacinata.** Edges of the leaves are finely cut or fringed, 1½ ft..... 5
- Nankiensis.** Foliage black..... 5

PERSICARIA. Showy for backgrounds, red, 1½ ft. H. P..... 5

- White.** 1½ ft. H. P..... 5

PHACELIA Congesta. Excellent for bees, blue, 1½ ft. H. A..... 5

PHLOX Drummondii. For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed. As a plant of simple culture and robust habit, it is not excelled by any annual in cultivation. H. A., 1 ft

Large Flowering Varieties.

- Alba.** Pure white..... 5
- Coccinea.** Fine deep scarlet..... 5
- Grandiflora Splendens.** Bright scarlet flowers, with pure white centre..... 10
- Rosea.** Splendid bright rose..... 5
- Purpurea.** Fine deep purple..... 5
- Finest Varieties, Mixed.**..... 5
- Imported Collection of Six Separate Varieties.**..... 50

Dwarf Varieties.

- Nana Compacta (Snowball).** Compact, bushy form, 6 to 8 ins. high, producing pure white flowers in great profusion..... 10
- Star of Queedlinburgh.** Of dwarf habit, with pretty star-like flowers, varying in color from violet blue to deep purple margined with white, fringed..... 10
- Finest Varieties, Mixed.**..... 10

Double Varieties.

- Scarlet.** Large, double, bright scarlet flowers, produced in great profusion, which last much longer than the single varieties..... 15
- White.** The plants produce a profusion of charming, densely double white flowers..... 15
- Finest Mixed.**..... 10

Perennial Varieties.

- Elegant heavy border plant,** bearing large trusses of brilliant colored flowers. One of the most beautiful plants for beds or mixed borders.
- Decussata.** Finest mixed, saved from choice named varieties, 2 ft..... 10
- New Dwarf.** Dwarf habit, producing large trusses of beautiful flowers including many rich colors, 1 ft..... 25

*Phlox Drummondii.*

PHYSALIS Francheti (Japanese Winter Cherry). A large and ornamental variety of the Ground Cherry or Strawberry Tomato. The fruit is large, deep red in color, edible, and enclosed in enormous balloon-shaped husks of a brilliant orange-red color. H. A., 2 ft..... 15

- Lobata.** Ground or Winter Cherry, violet, 1 ft..... 10

PICOTEE. Choice Varieties Mixed..... 25

Fine Mixed, Garden...... 10

PLATYCODON. See *Wallenbergia*.

POLYGONUM Orientale Foliis Variegatis.

The red flowers are borne in spikes, 7 to 8 ins. long, in great numbers; the foliage is variegated with white, 8 ft..... 10

POLYANTHER (Primula Elatior). A spring flowering plant, suitable either for out-door or pot culture, producing a profusion of bloom in many rich colors. H. P..... 5

Gold Laced Mixed. Early blooming dwarf plant for spring flower beds, with large round flowers on stalks, 8 in..... 25

Finest Mixed. From finest laced flowers ¾ ft..... 10

POPPIES. Extremely showy, free-flowering plants, which by their stately form, brilliant and effective colors, are admirably adapted to enliven shrubbery and mixed borders. H. A.

Single Annual Poppies.

- Danebrog.** Large flowers of a brilliant scarlet, with a silver spot on each of the petals..... 5
 —**Flag of Truce.** Large satiny white flowers, 3 to 4 ins. across; extremely handsome, 2 ft..... 5
 —**Fire Dragon.** Flowers 4 ins. across, of brilliant deep scarlet, with black spots margined white, 2 ft..... 5
 —**Lævigatum.** Flowers 4 ins. in diameter, brilliant deep scarlet with black spots, surrounded by a white margin, at the base of each petal..... 5
 —**Peacock.** Flowers vivid scarlet and cherry crimson, with black zone..... 5
 —**Shirley.** Finest mixed colors..... 10
 —**Umbrosum.** Rich vermilion, with a shining black spot on each petal..... 5
 —**Fine Mixed.** Brilliant colors..... 5
Double Carnation-Flowered. A splendid class; flowers round, very double and with finely fringed petals.
 —**Brilliant Scarlet.**..... 5
 —**Silver Gray.**..... 5
 —**Rose.**..... 5
 —**Pure White.**..... 5
 —**Scarlet and Yellow.**..... 5
 —**White Tipped Crimson.**..... 5
 —**Finest Mixed.** From many varieties, 2 ft., Per oz., 30c..... 5

—**Imported Collection of Carnation-Flowered in Eight Separate Varieties.**..... 30

American Flag. These plants are robust growers, about 2 ft. high, well branched, bearing freely large flowers, 3 to 4 ins. across. Very double and charmingly colored; a pure white ground, margined dark orange scarlet. Unlike most double Poppies with two colors, one of which is obscure, in this variety the ground color is plainly displayed, making an unusually effective combination..... 10

Fairy Blush. Large double fringed flowers, white tipped with rose..... 5

Dwarf Chinese. Not exceeding 2 ft. in height, with magnificent double flowers, very ornamental..... 10

Marselles. Double white and red, 2 ft..... 5

The Mikado. The petals are cut and fringed; the color, pure white at the back, while the fringed edges are of a brilliant crimson scarlet..... 5



Poppy—Double French.

Pkt.



Platycodon—Mixed.



Poppy—Danebrog.

POPPIES—Continued.

- Pæoniflorum, Fl. Pl.** White with scarlet stripes. The broad scarlet stripes on the satiny white ground produce a striking effect..... 5
Pæony-Flowered. Finest mixed, double, 2 ft., Per oz., 30c..... 5
Ranunculus, or French. Choice mixed, double, 2 ft..... 5
Imported Collection of Double French Poppies in six separate varieties..... 25
Hardy Perennial. For permanent beds, these elegant large-flowering hardy Poppies are unequalled; the flowers average from 4 to 6 ins. across. Finest mixed, many brilliant varieties, 2½ ft..... 10
Bracteatum. A very early and free-flowering Poppy of branching habit, producing large, brilliant crimson-scarlet flowers, 3 ft..... 5
Iceland (Papaver Nudicaule). Finest mixed colors..... 10
Oriental (Oriental Poppy). Early flowering hardy perennial, producing showy orange-scarlet flowers with black spots, 8 ft. See cut..... 5
Great White California Poppy (Romneya Coulteri). This fine perennial is of supreme and stately beauty, flowering from July until November. The flowers are pure white, with a fine bunch of yellow stamens, 6 ft..... 10



Portulaca—Single.



Portulaca—Double.

PORTULACA. For brilliancy, delicacy, diversity, and beauty of color the Portulaca surpasses all other outdoor plants. For small beds, edgings, rock work, or hanging baskets, it is unrivaled. H. A., ½ ft.

- Alba.** Beautiful pure white..... 5
Alba Striata. White, striped crimson..... 5
Thorburnii. Deep orange..... 5
Rosea. Beautiful bright rose..... 5
Thellusonii. Splendid scarlet..... 5
Fine Mixed. Single, all colors..... 5
Double Varieties, Large Flowering.
Sulphur...... 15
White...... 15
Grandiflora. Finest mixed; selected from large double flowers, brilliant colors. See cut..... 10
Imported Collections, Eight Separate Varieties...... 75
POTENTILLA Atrosanguinea. Showy border plants, purple. H. P., 1½ ft..... 10
Mixed. H. P., 1½ ft..... 5

*Primula Sinensis Fimbriata.*

- PRIMULA (Chinese Primrose).** For winter decoration, the Primula is one of the most important greenhouse plants. The seed offered has been saved from the finest types, the flowers being large, rich in color and of great substance, while the habit of the plant is robust, and the flowers stand well above the foliage. G. P., $\frac{3}{4}$ ft.
- Single Large-Flowering Fringed Varieties.**
- Alba Magnifica.** Pure white, with large yellow eye and beautifully fringed..... 35
 - Chiswick Red.** Brilliant crimson scarlet, beautifully fringed, of robust habit, foliage finely cut..... 25
 - Sinensis Fimbriata Alba.** Choice, pure white, $\frac{3}{4}$ ft..... 25
 - Sinensis Fimbriata Rubra.** Choice red, $\frac{3}{4}$ ft..... 25
 - Sinensis Fimbriata Striped.** Effective..... 25
 - Sinensis Fimbriata.** Extra Choice Mixed. Hardy and Half-Hardy Varieties..... 25
 - English Yellow Primrose.** H. P..... 10
 - Floribunda.** Foliage deep green, stems of both leaves and flowers red, bright yellow flowers, which in color and appearance remind one of the yellow Jasmine..... 20
 - Forbesi (Baby Primrose).** A much-advertised variety, producing delicate sprays of small lavender-colored flowers. Pretty for bouquets..... 25
 - Japonica, Finest Mixed.** Showy perennial, producing several whorls of large flowers on their erect stems, the flowers varying from white to crimson. 1 ft. 10
 - Obconica (Ever Blooming Primrose).** A pretty Primula, with flowers of a soft lilac shade of color, beautifully fringed, flowering continuously from spring till autumn, useful for pot culture..... 10
 - Obconica Grandiflora.** This beautiful type of large-flowering Primula Obconica is of the same free-blooming habit as the older type. It is very easy of culture and useful for cutting purposes. Its flowers are double the size of the ordinary variety. No greenhouse is complete without these pretty and useful plants.
 - Finest Mixed.**..... 25
 - Stellata (Star Primula).** A very distinct race, growing nearly 2 ft. high. Flowers about $\frac{3}{4}$ in. diameter, white, flaked crimson. For pot plants they are very popular, and as cut flowers the sprays remain in flower for a long time. G. P.
 - Pure White Flowers**..... 25
 - Red and Rose Shades**..... 25
 - Double Large-Flowering Fringed Varieties.**
 - Extra Choice, Double Red**..... 50
 - Extra Choice, Double White**..... 50
 - Extra Choice, Double Striped**..... 50
 - Extra Choice, Double Mixed**..... 50

*Pyrethrum Aureum.*

- PYRETHRUM.** Very beautiful and exceedingly ornamental dwarf growing plant, with yellow foliage for edgings and ribbon beds. H. P.
- Aureum (Golden Feather).** Bright yellow foliage, fine for bedding, 1 ft..... Per oz., \$1.00.. 5
- Parthenium, fl. pl. (Double Feverfew).** Double white..... 10
- Selaginoides.** Foliage bright golden yellow, finely serrated; compact habit..... 10
- RHEUM Palmatum (Ornamental Rhubarb).** White, 3 ft. H. P..... 5
- RHODANTHE.** A charming everlasting of great beauty, producing a beautiful effect in beds or ribbons, while its silvery, rose-tinted flowers are in great demand for winter decoration. H. H. A.
- Maculata.** Bright pink with crimson circle..... 10
 - Alba.** Pure white, very beautiful..... 10
 - Manglesi.** Brilliant rose..... 10
 - Finest Mixed**..... 10
- RICINUS (Castor Oil Bean).** These plants are cultivated for the stately and highly ornamental character of their growth and foliage. From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost. H. A.
- Borboniensis Arboreus.** Large and handsome green foliage, 15 ft..... Per oz., 20c.. 5
 - Communis (Castor Oil Plant).** Large green foliage, 6 ft..... Per oz., 20c.. 5
 - Gibsonii.** Dark purplish red foliage, 6 ft..... 5
 - Obermanni.** Light red foliage; red fruit, 8 ft..... 5
 - Sanguineus Tricolor.** Red spotted fruit in clusters; red foliage, 10 ft..... 5
 - Zanzibarensis Mixed.** A new and distinct race from East Africa, producing leaves of enormous size varying in color from light green to purplish red. 15 ft..... Per oz., 50c.. 10
 - Finest Mixed Varieties**..... " 20c.. 5

*Rhodanthus-Mixed.**Ricinus.*

- ROCKET Sweet.** A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc., and is much admired for the delicious fragrance of its flowers. H. P.
- Finest Mixed.** Various colors, 1½ ft. 5
- ROMNEYA Coulteri.** See California Poppy.
- RUDBECKIA (Texas Core Flowers).** These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer and autumn.
- Bicolor.** Bright yellow with black-purple centre. 1½ ft. H. A. 10
- Newmanii.** Large golden yellow flowers with velvety maroon centre cone. 2 ft. H. P. 10
- SALPIGLOSSIS.** Handsome funnel-shaped flowers of a peculiar velvety softness; very effective in beds, etc.; useful for filling vases and table bouquets. H. H. A.
- Large Flowering.** Finest mixed varieties, including scarlet, sky blue, yellow and black. 1½ ft. 5
- Collection of Six Distinct Varieties.** 40
- SALVIA.** Magnificent bedding plants of the most brilliant and effective character. Laden with gorgeous scarlet spikes, a bed of *Salvia splendens* forms a beautiful and highly attractive object. H. H. P., 2 ft.
- Clara Bedman (Bonfire).** This is the finest *Salvia* for bedding yet introduced. The plants grow into compact oval bushes; brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant are not unusual, and the spikes bear from 20 to 30 flowers each. 2½ ft. 10
- Coccinea.** Scarlet, free flowering. H. H. A. 10
- Patens.** Rich deep blue, fragrant. 20
- splendens.** Bright scarlet, spikes varying from 16 to 24 in. in length. Per oz., \$2.00... 5
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- Salvia splendens.*
- Splendens Compacta Nana.** More dwarf and compact in growth than the ordinary sort; rich glowing scarlet color, 1½ ft. 10
- Silverspot.** The most distinct feature of this novelty is its strikingly handsome spotted foliage. The leaves are rich, soft dark green, with light sulphur or cream colored spots of various sizes liberally sprinkled over them; bright scarlet flowers. Compact-growing plants, admirably adapted for small beds or rockwork. H. A. 25
- SANVITALIA.** Very effective, compact-growing plants, admirably adapted for small beds or rockwork. H. A.
- Procumbens, fl. pl.** A beautiful variety of compact form, densely covered with golden-yellow double flowers. 5
- SCABIOSA, or Sweet Scabious.** A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored flowers. H. A.
- Dwarf Double.** Many colors, mixed, 1 ft. 5
- Tall Double.** Very showy. Mixed colors, 2 ft. 5

Pkt.

*Sedum.**Sensitive Plant.*

- SCABIOSA—Continued.** Pkt.
- Dwarf, Mixed.** 1 ft. 5
- Imported Collection of Six Separate Sorts.** 30
- Caucasica.** Magnificent hardy perennial with beautiful, large light blue flowers, 2 ft. 13
- SCIZANTHUS (Butterfly Flower).** Elegant free-flowering hardy annuals for the garden in summer or for pot culture in the greenhouse during winter, 1½ ft.
- Finest Mixed.** Shades of rose, scarlet, purple and white. 5
- SEDUM (Stone Crop).** A very interesting genus of pretty little plants, which develop a great profusion of brilliant star-shaped flowers. Admirably adapted for rockwork, hanging baskets or vases. H. P., ¾ ft.
- Ceruleum.** Bright blue flowers, fine for rockwork. 10
- Finest Mixed.** Recommended for rockwork. 10
- SENSITIVE PLANT.** One of the most remarkable and interesting plants in cultivation; so sensitive that the leaves, when touched, instantly fold up.
- Mimosa Pudica.** H. H. A., 1 ft. 5
- SILENE (Catchfly).** Free-blooming hardy plants of easiest cultivation, useful for beds and borders.
- Armeria.** Mixed. Hardy annual, colors white, pink and red, 1 ft. 5
- Pendula.** Dwarf Rose. Very bright, excellent for spring bedding, 6 in. 5
- SMILAX.** The Smilax is the most useful and one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. T. P., 6 ft.
- Myrsiphyllum Asparagoides.** Per oz., \$1.00... 10

*Smilax.**Scabiosa, Double.*

- SOLANUM.** A highly ornamental and interesting genus of fruit-bearing plants; singularly grotesque in fruit and foliage. H. H. P.
- Capsicastrum (Jerusalem Cherry).** Covered with scarlet fruit during winter, 1½ ft. 5
- Cilium.** The fruit resembling a plum, of a rich soft orange scarlet, 2 ft. 10
- Warszewiczoides.** It attains a height of 6 ft. and the leaves often measure 16 in. in length. 10

STACHYS Lanata. Hardy perennial, having woolly silvery foliage; used for edging beds and borders; flowers purple, 1½ ft.	Pkt. 5
STENACTIS Speciosa. Showy, free-flowering, hardy perennial, with purple star-shaped flowers; excellent for cutting, 2 ft.	10
STEVIA. Elegant greenhouse perennials, producing very graceful sprays of tiny flowers exceedingly valuable for cutting. They bloom the first year from seeds and are valuable for summer and winter cultivation, 2 ft.	5
Serrata. Pure white; very fine.	5



Stocks, Ten-Weeks.

STOCKS, Ten-Weeks (Large Flowering Double Dwarf). The Stock is one of the most popular, beautiful and important of our garden favorites; and whether for bedding, massing, edging, ribboning or pot culture, it is unsurpassed, either for brilliancy and diversity of color or profusion and duration of bloom; fragrant. H. H. A., 1½ ft.	
Blood Red, Canary Yellow, Crimson, Sky Blue, Pure White. Each... ..	10
Finest Mixed Large-Flowered Double. Per oz., \$4.00... ..	10
Large-Flowering Dwarf Pyramidal. Spikes 18 in. long; very handsome. Colors mixed... ..	10
Dwarf Snowflake. Double snow-white flowers; very early... ..	10
Wallflower-leaved. Finest colors mixed... ..	10
Finest Mixed Ten-Weeks. All colors mixed. Per oz., \$2.00... ..	5
Imported Collections—	
Large-Flowering German Ten-Weeks. In twelve separate colors... ..	75
Dwarf German Ten-Weeks. In twelve separate colors... ..	75
Dwarf Pyramidal. In six separate colors... ..	50
Perpetual Flowering—	
Cut and Come Again. Beautifully shaped double flowers; a splendid Stock for cutting.	
Canary Yellow, Crimson, Dark Blue, Light Blue, Pink, Pure White and Mixed. Each... ..	10

STOCKS—Continued.	Pkt.
Princess Alice or Snow White. The finest perpetual blooming Stock. The individual flowers are very large, perfectly double and of the purest white; very fragrant... ..	10

Intermediate, or Autumn-flowering—

The intermediate Stocks are valuable on account of their flowering late in autumn; also as pot plants for spring blooming. H. H. B., 1 ft.

Scarlet, White and Mixed Colors. Each... ..	10
Collection of Six Distinct Colors.	50

Brompton and Emperor—

They may be treated in the same manner as the intermediate; frequently they last several years if protected from the frost. The Brompton is a biennial of branching habit.

Brompton or Winter. Splendid mixed, 2 ft.	10
Emperor or Perpetual. Brilliant varieties, 1½ ft.	10
Collection of Six Distinct Varieties.	50

STREPTOCARPUS Hybridus. Charming greenhouse perennial of dwarf habit, with custers of Achimenes-like flowers borne on erect slender stems. Rose, red, purple and violet flowers, being beautifully blotched and striped, ¾ ft.

Finest Mixed	50
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SWEET PEAS. See Peas, Sweet.

SWEET SULTAN (Centaurea Moschatos). A free-flowering, very effective hardy border plant. The flowers have a delicate honey perfume and are highly prized for bouquets. H. A., 1½ ft.

—Blue	5
—White	5
—Suaveolens. Beautiful yellow; fine for forcing... ..	5
—Finest Mixed Colors.	5



Sweet William.

SWEET WILLIAM (Dianthus barbatus). A well-known free-flowering favorite, exceedingly beautiful and showy. For richness and variety of color they are unsurpassed; very fragrant. H. A., 1 ft.

Auricula-flowered. A handsome variety, producing immense trusses of bloom... ..	5
Scarlet. Fine... ..	5
Pure White	5
Fine Mixed, Single. All colors... .. Per oz., 40c... ..	5
Imported Collection of Twelve Separate Sorts.	75
Double White	10
Double Crimson	10
Finest Mixed, Double. Beautiful colors in mix... ..	5



Thumbergia.

TAGETES. A beautiful and delicate fern-leaved plant, forming a compact bush covered with bright yellow blossoms, with a reddish-brown stripe through the centre of each petal. H. H. A., 1 ft.

Signata Pumila.

THUMBERGIA. A slender and rapid-growing climber, with extremely pretty and much-admired flowers, which are freely produced, either in the greenhouse or in a warm situation out of doors. H. H. A., 4 ft.

Alata. Orange, rich brown eye.

Alba. White, dark eye.

Aurantica. Bright orange, dark eye.

Bakerii. Pure white.

Finest Mixed Colors. Per oz., 60c.

TOMMASINIA Verticellaris. Splendid single lawn plant, yellow, 1 ft. H. P.

TORENIA. Beautiful plants for vases, baskets, etc.; they bloom continually during the summer in the open ground, and also in the winter in the greenhouse.

Fournieri. Porcelain blue and rich violet, throat bright yellow; very free flowering, 6 in.

White Wings. This variety is very attractive, pure white, with rose at the throat.

TRACHELIUM Corneum. A splendid perennial hardy with slight protection during winter, producing showy bell-shaped blue flowers, 2 ft.

TRIFOLIUM Suaveolens. An ornamental clover, purple, trailing. H. P.

TRITOMA, or Kuiphoza (Flame or Fire Lily). Magnificent hardy perennial, bearing large spikes of brilliant flowers. Unsurpassed for lawn or shrubbery groups. They should be mulched during winter.

Uvaria Grandiflora. Scarlet and orange yellow, 4 ft.

TROPEOLUM Canariense (Canary Bird Flower). Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers, 10 ft.

Lobbianum. See Tall Nasturtium.



Venus' Looking-Glass.



Verbena, Mammoth.

VENUS' LOOKING-GLASS. A very pretty free-flowering little plant, which, by its growth, is admirably adapted for beds, baskets, vases, rockwork, etc. H. A.

Finest Mixed. Large flowered, ½ ft.

VERBASCUM Pannosum. Fine decorative plant, yellow, 5 ft. H. P.

VERBENAS. Unrivalled in the splendor of its dazzling brilliancy, the Verbena is the most effective bedding plant in cultivation. Verbena bloom from seed the first season. H. H. P., 1 ft.

Bright Scarlet.

Pink.

Purple.

White. A splendid acquisition.

Striped Varieties.

Hybrida, Extra Choice Mixed. Saved from a splendid collection of magnificent named varieties.

Per oz., \$3.00.

Mammoth, Choice Mixed. Flowers of this variety are very large, of dazzling colors and large distinct eyes.

Tom Thumb. Dwarf and compact, not exceeding 6 in. in height; flowers well formed, of various beautiful colors; finest mixed.

Fine Mixed Varieties. Per oz., \$1.00.

Lemon-Scented (Aloysia Citriflora). This is the well-known Lemon Verbena and is chiefly cultivated for its pleasing fragrant foliage; easily grown, it is in consequence a popular favorite. H. H. A., 2 ft.

VERONICA. Pretty for border, fine colors, mixed, 2 ft. H. P.



Vinca Rosa.

VINCA. A genus of beautiful greenhouse shrubs; if sown early in heat, and transplanted to a warm situation in the garden about May or June, they will flower beautifully in the autumn, and may be potted for the house before frost. T. P., 1½ ft.

Rosa. Rose, very pretty.

Alba. White, with crimson eye.

Finest Mixed Colors. Per oz., \$1.50.

VIOLET (Viola). Well-known plants, suitable for edgings, groups, or mixed borders. *V. odorata* is highly prized for its fragrance. *V. cornuta* is a highly effective garden plant, admired for its rich blue flowers. H. P., ½ ft.

Cornuta. Delicate blue.

Odorata Semperflorens (Sweet-Scented Violet).

VIRGINIAN STOCK. Cheering dwarf free-flowering plants, extremely effective in small beds, baskets, or as edgings. H. A., 1½ ft.

Finest Mixed. Red and white.

VISCARIA. Brilliant and effective plants, attractive in ribbons or mixed borders; colors very showy. H. A., 1 ft. Pkt.

Large Flowering, Mixed. Splendid..... 5
WAHLENBERGIA, or Platycodon (Japanese Balloon Flower). Magnificent hardy perennials of erect bushy growth and bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet.

Grandiflora. Deep blue, balloon-like flowers. 3 ft. 10

—Alba. White..... 10

Large Flowering, Mixed shades..... 10

WALL FLOWER. Wallflowers are highly prized for their delicious fragrance. In the spring they are indispensable for beds, groups and ribbons. The large, massive, conspicuous spikes of the double German varieties have a charming effect; while the more bushy, compact growth and profuse blooming of the single varieties render them exceedingly attractive. H. F., 2 ft.

Single Large Flowering. Blood Red..... 10

—Golden Yellow..... 10

—Fine Mixed..... 5

Double Large Flowering. Canary Yellow..... 15

—Purple..... 15

—Finest Mixed..... 10

Imported Collection of Six Separate Sorts..... 60



Wallflower, Double.

WHITLAVIA. A beautiful free-flowering plant with rich bell-shaped blossoms, very effective for bedding or mixed border. H. A., 1 ft.

Grandiflora. Violet blue, 1 ft. 5

XERANTHEMUM. Very showy and pretty everlasting, valuable to cut for summer and winter bouquets. H. A., 2 ft.

Alba, fl. pl. Double white..... 5

Cerulea, fl. pl. Double purple..... 5

Finest Mixed Colors..... 5

ZE A (Striped Japanese Maize). A very graceful and attractive foliage plant, unrivaled in the beauty of its variegation. Its broad stripes of alternate white and green present a matchless effect in lawns and shrubberies. H. H. A., 6 ft.

Japonica Variegata..... 5

ZINNIAS. The flowers are large, beautifully formed and exceedingly handsome. Few plants in the flower border are more effective, and scarcely any flower, when cut, is more suitable for table bouquets. H. H. A., 1½ ft.

Double Bright Rose. Beautiful soft shade..... 5

—Carmine. Brilliant color..... 5

—Canary Yellow..... 5

WILD FLOWER SEEDS. These mixtures contain many beautiful and interesting Annuals, furnishing a profusion of bloom from early summer until frost. They are intended to produce a display without the care necessary to regularly kept flower beds.

Splendid Mixtures of more than 100 varieties.....per oz., 25 cts.; pkt., 5 cts



Whitlavia Grandiflora.

ZINNIAS—Continued. Pkt.

—Dazzling Scarlet..... 5

—Flesh Pink..... 5

—Lilac..... 5

—Scarlet. Intense shade..... 5

—White. Pure..... 5

—Zebra Striped. A splendid strain of large double flowers, beautifully striped and marked..... 10

Finest Double Varieties Mixed. Per oz., 50c... 5

Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed..... 10

Haageana Flore Plene (Mexican Zinnia). A dwarf variety with small, double, orange-colored flowers..... 10

Tom Thumb. This miniature class of Zinnias forms charmingly compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color..... 10

Collection of Six Distinct Colors..... 30



Zinnias, Double.

Summer Flowering Bulbs and Roots.

BEGONIA, Tuberous-Rooted.

	Each	Doz.
Single Orange, Scarlet, Rose, White, Yellow	\$0 15	\$1 50
Mixed	15	1 25
Double White, Yellow, Scarlet	25	2 25
Mixed	20	2 00

CALADIUM ESCULENTUM

(Elephant's Ear).

Dry Tubers. Extra large	20	2 00
First size	15	1 50
Second size	10	1 00

CINNAMON VINE (Chinese Yam).

Dioscorea Batatas	05	50
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CANNAS.

Madame Crozy	15	1 50
Ornamental Leaved	15	1 50
Named Varieties. The finest sorts	15	1 50
Mixed Varieties. All colors	10	1 00

DAHLIAS.

Cactus. The very finest sorts	15	1 50
Double. Large Flowering—		
Named Varieties	20	2 00
Finest Mixed	15	1 50
Single. Named Varieties	20	2 00
Finest Mixed	15	1 50
Bouquet or Pompon—		
Named Varieties	20	2 00
Finest Mixed	15	1 50

GLADIOLUS. Named Varieties in Collection.

10 in 10 varieties, our selection	\$1 00
15 in 15 " " "	1 50
20 in 20 " " "	2 00
25 in 25 " " "	2 50
50 in 50 " " "	5 00
	Doz. 100
Light Striped, mixed	\$0 50 \$3 00
Pink and Variegated, "	50 3 00
Red and Scarlet, "	35 1 50
White and Light, "	50 3 00



Canna—Madame Crozy.



Gladiolus—Mixed.

GLADIOLUS—Continued.

	Doz.	100
Yellow, mixed	\$0 50	\$3 00
Snow White. The best white, 15c. each	1 50	
Lemoine's Hybrid, mixed	40	2 00
Giant Childs. Mixed varieties	50	3 00
Extra Fine Mixed. All colors	25	2 00

GLOXINIA.

	Each	Doz.
Large Flowering, Splendid Mixed	\$0 20	\$2 00

HYACINTHUS CANDICANS—

	Doz.	100
The Cape Hyacinth	\$0 50	\$3 00

LILIES (Lilium). Extra Large Bulbs.

	Each	Doz.
Auratum (Golden Japan Lily)	\$0 15	\$1 50
Lancifolium Album. Pure white	20	2 00
Monstrosum Album. Pure white	20	2 00
Roseum. White spotted rose	15	1 50
Rubrum. Rose spotted crimson	15	1 50
Longiflorum. Mammoth bulbs, 9 to 10 in.	25	2 50
First size bulbs, 7 to 9 in.	15	1 50

MADEIRA VINE. Tubers

	Doz.	100
Crocasmallora. Scarlet and yellow	\$0 35	\$2 00

MONTBRETIA.

	Doz.	100
Dracopis. Rich yellow	50	3 00
Elegans. Yellow, striped vermilion	50	3 00
Tigridia. Orange yellow	50	3 00
Seedlings. All shades; extra	50	3 00

TIGRIDIA (Tiger Flower).

	Each	Doz.
Conchiflora. Deep yellow, red spots	\$0 05	\$0 50
Grandiflora. Deep crimson scarlet	05	50
Alba	05	50

TUBEROSES.

	Doz.	100
Albino. Early, single white	\$0 40	\$2 50
Dwarf Double. Pearl	25	2 00
Variegated-leaved. Single	40	2 50

ZEPHYRANTHES Rosea. Rose	50	3 00
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Alfred Colomb. Cherry red.
 Anna de Diesbach. Carmine.
 American Beauty. Rosy crimson.
 Baronne de Bonstetten. Maroon.
 Beauty of Waltham. Rosy crimson.
 Clothilde Soupert. White and rose.
 Captain Christy. Rose.
 Charles Margottin. Red.
 Duke of Edinburgh. Vermilion.
 Duke of Connaught. Crimson.

Earl of Dufferin. Velvety crimson.
 Fisher Holmes. Deep crimson.
 General Jacqueminot. Scarlet crimson.
 John Hopper. Silvery rose.
 Jules Margottin. Bright red.
 Louis Van Houtte. Maroon.
 La France. Delicate rose.
 Magna Charta. Bright pink.
 Mabel Morrison. White tinged pink.
 Marechal Niel. Deep yellow.

Mignonette. Clear pink.
 Mrs. J. H. Laing. Soft pink.
 Paul Neyron. Deep rose.
 Persian Yellow. Golden yellow.
 Souv. de Wootton. Crimson.
 Souv. de la Malmaison. Pale flesh.
 Ulrich Brunner. Cherry crimson.
 White Baroness. Pure white.
 Xavier Olibo. Dark crimson.
 Yellow Soupert. Orange yellow.

First size 25 cts. each; \$2.50 per dozen; \$18.00 per 100.
 Second size 15 cts. " 1.50 " " 10.00 " "

CLIMBING ROSES.

Baltimore Belle. Pale blush, variegated carmine.
 Carmine Pillar. New single rose.
 Strong plants, 25 cts. each; \$2.50 per dozen.
 Climbing La France. Pink.
 Climbing Victor Verdier. Brilliant rosy carmine, edged with purple.
 Crimson Rambler. Pure crimson.
 Helene. Violet rose.
 Jules Margottin. Deep rosy pink.

MOSS ROSES.

Blanche Moreau. Pure white.
 Crimson Globe. Dark carmine red.
 Luxembourg. Bright crimson.
 Princess Adelaide. Rosy pink.
 Strong dormant plants, 25 cts. each; \$2.50 per dozen.

EVER BLOOMING TEA ROSES.

This class of Roses is admirably adapted for greenhouse culture.

Bon Silene. Deep rose, fragrant.
 Bride. Snowy white, beautiful.
 Bridesmaid. Brilliant pink.
 Catherine Mermet. Pink and amber.
 Kaiserin Augusta Victoria. White.
 Meteor. A rich, dark velvety crimson.
 Niphotos. Snow white, tinged lemon.
 Papa Gontier. Dark carmine.
 Perle des Jardins. Golden yellow.
 Souvenir de Wootton. Crimson, very fine.

Small pot-grown plants, 15 cts. each; \$1.50 per dozen.
 Large " " 25 cts. " 2.50 "

CHRYSANTHEMUMS.

NOVELTIES, 1900, including Yellow Mayflower, Col. D. Appleton, Primo, Polly Rose, Mrs. T. L. Park, White Bonnaillon, Intensity. Plants, 50 cts. each; \$5.00 per dozen.

EXTRA CHOICE SORTS, including G. J. Warren, Robert Owen, Jr., Mrs. F. A. Constable, Meta, Pride, Mrs. C. H. Payne, Mme. Carnot, Mayflower, Golden Wedding, Vivian-Morel. Plants, 15 cts. each; \$1.50 per dozen.

STANDARD SORTS, including Minerva, Ivory, Eureka, Mrs. H. Weeks, Major Bonnaillon, W. H. Lincoln, Philadelphia, Pink Ivory. Plants, 10 cts. each; \$1.00 per dozen.

POMPON AND HARDY VARIETIES. Plants, 15 cts. each; \$1.50 per dozen.

BEDDING PLANTS.

The following are all well-known varieties of the leading plants that are used for "carpet bedding," "massing," "ribbon line," planting or general bedding. Parties desiring large quantities will do well to write us, and we will make special prices.

	Each	Doz.	100		Each	Doz.	100
Ageratum , Blue or White	\$0 75	\$5 00		Forget-Me-Not	\$0 10	\$0 75	\$5 00
Alternanthera , Dwarf Scarlet	1 00	6 00		Fuchsias , Named sorts	15	1 25	10 00
" " Yellow	1 00	6 00		Geranium , Double; sorts	10	1 00	8 00
Asters , Double White	25	2 00		" Single; sorts	10	1 00	8 00
" Assorted colors	25	2 00		" Variegated	10	1 00	8 00
Begonia Rex , For shade	\$0 25	2 50	18 00	" Ivy-leaved; sorts	10	1 00	8 00
Caladium Esculentum	20	2 00	15 00	Heliotrope , sorts	10	1 00	8 00
Calendula		50	3 00	Hollyhock , finest sorts	20	2 00	15 00
Cannas , 3 and 4 inch pot plants.				Lantanas	10	1 00	8 00
Alfred Henderson	15	1 50	10 00	Lobelias , sorts	08	60	4 00
Alphonse Bouvier	15	1 50	10 00	Lemon Verbena	15	1 50	10 00
Austria	15	1 50	10 00	Marguerite , Golden. Paris Daisy.	15	1 50	10 00
Burbank	15	1 50	10 00	Marigolds , Dwarf and Tall	10	60	4 00
Duc de Montmort	15	1 50	10 00	Nasturtium , Dwarf.	10	60	4 00
Golden Beauty	15	1 50	10 00	Pansies , Large Fancy; mixed	10	75	5 00
J. C. Vaughan	15	1 50	10 00	Petunia , Double; sorts	15	1 25	8 00
Queen Charlotte	15	1 50	10 00	" Single; sorts	10	75	6 00
Mme. Crozy	15	1 50	10 00	Phlox , Annual	10	60	4 00
Mixed varieties	15	1 50	10 00	Pyrethrum , Golden Feather	10	1 00	6 00
Centaurea Candidissima	10	1 00	7 00	Ricinus (Castor Oil Plant)	10	1 00	8 00
" Gymnocarpa	10	75	6 00	Salvia , scarlet	10	1 00	7 00
Cockscomb , Dwarf, various colors	10	75	5 00	Stocks , Double	10	1 00	7 00
Coleus , sorts	10	75	5 00	Sweet William	10	1 00	6 00
Daisy , English; sorts	05	50	4 00	Verbenas , Finest	10	1 00	7 00
Dianthus , Hardy Pinks	10	60	4 00	Vincas , Rosea; sorts	15	1 25	9 00
				Zinnias ; sorts	10	50	3 00

CLIMBING PLANTS.

	Each	Doz.	100		Each	Doz.	100
Cobaea Scandens	\$0 15	\$1 25	\$9 00	Nasturtium , Tall	\$0 10	\$0 60	\$4 00
Lophospermum Scandens	15	1 25	9 00	Senecio Scandens . German Ivy.	15	1 00	8 00
Maurandya , sorts	10	1 00	8 00	Thunbergia , sorts	10	1 00	7 00
Moonflower	15	1 50	10 00	Vinca . Trailing sorts	25	2 50	18 00

In addition to the above list, many other varieties can be furnished.

CARNATIONS.

New and Choice Varieties.

	Each	Doz.		Each	Doz.
Alaska , pure white	\$0 15	\$1 50	Mrs. T. W. Lawson , new rose pink	\$0 35	\$3 50
Daybreak , flesh pink	15	1 50	Olympia , white and pink striped	25	2 50
G. H. Crane , scarlet	20	2 00	Portia , bright scarlet	15	1 50
Lilly Dean , white, with pink margins	15	1 50	Tidal Wave , rosy pink	15	1 50
Lizzie McGowan , pure white	15	1 50	White Cloud , best white	15	1 50
Mayor Pingree , clear yellow	15	1 50	Wm. Scott , fine pink	15	1 50
Mrs. G. H. Bradt , white, striped scarlet	15	1 50	Marguerite , mixed varieties	15	1 50

We enumerate only a few of the standard sorts. All other varieties can be supplied at advertised prices.



AMPELOPSIS VEITCHII.	Each	Doz.
Siphon (Dutchman's Pipe)	\$0 30	\$2 50
First size, 3 to 4 ft.	20	2 00
Second size, 2 to 2½ ft.	15	1 25
Third size, 12 to 15 in.		

ARISTOLOCHIA.	Each	Doz.
Siphon (Dutchman's Pipe)50	5.00

CLEMATIS. Duchess of Edinburgh	50	5 00
Flammula	25	2 50
Henryi, white	50	5 00
Jackmanni, purple	50	5 00

CLEMATIS—Continued.	Each	Doz.
Kermisina, brilliant red	50	5 00
Paniculata	25	2 00

HONEYSUCKLE. Lonicera.	25	2 00
Belgica (Monthly Fragrant)	25	2 00
Chinese Twining	25	2 00
Halleana (Hall's Japan Honeysuckle)	20	1 75
Scarlet Trumpet Honeysuckle	20	1 75
Semperflorens (English Honeysuckle)	25	2 25

WISTARIA, Chinese, pale blue	50	4 50
Chinese, white	50	4 50
Magnifica, pale lilac	50	4 50

FRUIT AND ORNAMENTAL TREES, SHRUBS, Etc.

FRUIT TREES.

APPLES, Baldwin, Newtown Pippin,	
Fall Pippin, Northern Spy,	
Golden Russet, Spitzenburg.	
Standards, 6 to 7 ft., each, 50 cts. to \$1.00.	
CHERRIES, Bigarreau (Yellow Spanish) Early Whiteheart,	
Black Heart, May Duke,	
Black Tartarian, Morello.	
Standard or Dwarf, each, 60 cts. to \$1.00.	
PEACHES, Alexander, Elberta,	
Crawford's Early, Mountain Rose,	
Early York, Susquehanna,	
George IV., Wonderful.	
Standards, each, 30 cts. and 50 cts.	
PEARS, Bartlett, Koonce,	
Buflum, Seckel,	
Claps' Favorite, Vermont Beauty,	
Howell, Wilder.	
Standards or Dwarfs, each, 50 cts. to \$1.00.	
PLUMS, Abundance, Lombard,	
Green Gage, Shropshire Damson,	
Imperial Gage, Japan varieties.	
Standards, each, 50 cts. to 75 cts.	

FLOWERING SHRUBS.

ALMOND, double flowering red, 2 ft.	Each	25c. to 35c.
" " white, 2 ft.	Each	25c. to 35c.
AZALEA, Mollis	Each	50c. to 75c.
DOGWOOD, Cornus	Each	25c. to 35c.
EUONYMUS, Burning Bush	Each	25c. to 35c.

HYDRANGEA, Paniculata Grandiflora	Each	25c. to 50c.
LILACS, several sorts	Each	25c. to 35c.
SNOWBALL, Viburnum	Each	25c. to 35c.
SPIRÆA, Assorted	Each	25c. to 35c.
WEIGELA, Assorted	Each	25c. to 35c.

EVERGREEN TREES.

SPECIMEN PLANTS.

Arbor Vita	Each	\$0 75
Fir, Nobilis	Each	2 00
Fir, Siberian	Each	1 50
Hemlocks	Each	75
Pine, Austrian	Each	\$0 75
Pine, Scotch	Each	75
Spruce, Dwarf	Each	1 00
Spruce, Norway	Each	75

HEDGE PLANTS.

California Privet.

12 to 18 in.	100	2 to 3 ft. heavy	100
18 in. to 2 ft.	\$3 00	3 to 3½ ft.	\$6 00
2 to 3 ft.	4 00	4 to 5 ft. extra heavy 15 00	8 00
Evergreen Thorn, 2 years	5 00		
		doz., \$2 50	

ORNAMENTAL SHADE TREES.

Ash, White	Each	50c. to 75c.
Beech, Purple-leaved \$1 00	Each	\$0 75
Beech, American	Each	50
Chestnut, Horse	Each	75
Elm, American	Each	75
Elm, English	Each	75
Maple, Norway	Each	75
Maple, Sugar	Each	\$0 75
Mountain Ash 75c. to 1 50	Each	75
Oak, Royal	Each	75
Oak, Purple	Each	50c. to 1 00
Poplar, Carolina 50c. to 75	Each	75
Tulip Tree	Each	75
Willow Laurifolia	Each	50

HARDY HERBACEOUS PERENNIAL PLANTS.

These plants are now popular on account of their hardiness, easy cultivation and permanence. By judicious selection of plants for the herbaceous border a continuous display may be maintained from April to November.

	Each.	Doz.
ACHILLEA. Milfoil or Yarrow.		
<i>Ptarmica</i> (The Pearl)	\$0 15	\$1 50
ANEMONE. Wind-Flower.		
<i>Japonica</i> (rubra)	15	1 50
—Alba	15	1 50
ALYSSUM. Madwort.		
<i>Saxatile</i> var. <i>compactum</i>	20	2 00
AGROSTEMMA. Rose Campion.		
<i>Coronaria.</i> Crimson	15	1 50
— <i>atrosanguinea.</i>	15	1 50
AQUILEGIA. Columbine.		
<i>Chrysanth.</i> Yellow	20	2 00
ARABIS. Rock Cress.		
<i>Alpina</i>	15	1 50
CERASTIUM.		
<i>Tomentosum</i> (Snow in Summer)	15	1 50



Coreopsis Lanceolata.

COREOPSIS.		
<i>Grandiflora.</i> Large, deep yellow	15	1 50
<i>Lanceolata.</i> Deep golden yellow	15	1 50
DELPHINIUM. Larkspur.		
Single and double varieties	20	2 00
DIGITALIS. Foxglove.		
<i>Aurea.</i> Clear yellow	15	1 50
<i>Gloxinioides</i> Alba. White	15	1 50
— <i>Rubra.</i> Red	15	1 50
FUNKIA. Plantain Lily.		
<i>Cordifolia.</i>	15	1 50
<i>Cordata</i>	15	1 50
<i>Involvia</i>	15	1 50
<i>Variegata</i>	20	2 00
GAILLARDIA.		
<i>Grandiflora.</i> Mixed	20	2 00

	Each.	Doz.
HELIANTHUS. Sunflower.		
<i>Divaricatus.</i> 2 feet; golden yellow . \$0 15	\$0 15	\$1 25
<i>Doronicoides.</i> Yellow	20	2 00
<i>Giganteus.</i> Yellow; 6 feet	20	2 00
<i>Grandiflora.</i> Large flowered	15	1 25
<i>Multiflorus</i> fl. pl. Deep yellow	15	1 50
<i>Orgyalis.</i> Yellow, with dark center.	25	2 25
HIBISCUS. Mallow.		
Alba. White, with crimson center	15	1 50
Var. <i>Roseus</i> (Rose Mallow)	15	1 50
<i>Crimson Eye.</i>	15	1 50
HOLLYHOCKS.		
Separate colors	15	1 50
Finest mixed	12	11 25
<i>Alleghany.</i> Fringed	35	3 00
IRIS—The Garden Orchid.		
German—named varieties	10	1 00
—Mixed sorts	08	75
<i>Kempferii</i> (Japanese Iris).	15	1 25
—Double	20	2 00
—Named sorts	20	2 00
<i>Siberica Sanguinea.</i> Blue	15	1 50
LATHYRUS. Pea.		
<i>Latifolius</i> (Ever-blooming Pea)	20	2 00
LOBELIA.		
<i>Cardinalis.</i> Scarlet; 3 feet	20	1 50
PÆONIAS. (Pæony.)		
Double White	15	1 50
Double Pink	15	1 50
Double Scarlet	15	1 50
Double Crimson	15	1 50
Double Varieties. Mixed	15	1 50
Named Varieties	25	2 50
PHLOX. HARDY.		
Choice named sorts	15	1 25
PYRETHRUM. Feverfew.		
<i>Uliginosum</i> (Giant Daisy)	25	2 50
RUDBECKIA. Cone Flower.		
Fl. Pl. Golden Glow	15	1 50
<i>Maxima.</i> Bright yellow	20	2 00
<i>Speciosa</i> (Newmanii). Dark orange	20	2 00
SCABIOSA.		
<i>Caucasica.</i> Lilac blue.	15	1 50
TRITOMA.		
<i>Grandiflora</i>	15	1 50
<i>Pfitzeri.</i> A grand new variety	25	2 50
VERONICA.		
<i>Spicata.</i> 2 to 3 feet; blue flowers	20	2 00
YUCCA. Adam's Needle.		
<i>Filamentosa</i>	20	2 00

WATER LILIES.

<i>Nymphæa Alba Candidissima</i>	1 00
<i>Nymphæa Marliacea Chromatella.</i>	75
<i>Nymphæa Odorata</i>	25
<i>Nymphæa Odorata Rosea</i>	75
<i>The Water Poppy</i> (<i>Limncharis Humboldtii</i>)	25
<i>The Water Hyacinth</i> (<i>Eichhornia Pontederia</i>) <i>Crassipes Major</i>)	25
<i>Water Lily Seeds.</i> All the best varieties. Price, per packet, 25 cts.	



BLACKBERRIES.

Early Harvest. An enormous bearer, extra early, dwarf grower.

Erie. Large size, hardy, very early.

Wilson, Jr. A first-class berry.

Kittatiny. Very large and of excellent flavor.

Minnawaski. Large and of good quality.

Strong plants, per dozen, 75 cts.; per 100, \$4 00.

CURRENTS.

Black Naples. Fine for wine or jellies.

Cherry. The largest of all the red currants.

Fay's Prolific. Color deep red; great bearer.

Lee's Prolific. Large, black, of fine flavor.

White Grape. Very large, yellowish white.

Strong bushes, each, 15 cts.; per dozen, \$1.00; per 100, \$7.00.

FOREIGN GRAPE VINES— FOR GRAPERIES.

We have a large assortment of well-ripened canes, including the following well-known standard sorts:

Black Hamboro, Lady Down's, Muscat Hamburg, Royal Ascot, Gros Colman, Muscat of Alexandria, etc.

Strong one-year-old canes, each, \$1.50; per dozen, \$15.00.

Strong two-year-old canes, each, \$3.00; per dozen, \$30.00.

Strong imported canes, each, \$5.00.

HARDY GRAPE VINES.

Agawam. Maroon, bunches and berries large.

Brighton. The best red grape; early.

Concord. Black, the best grape for general cultivation.

Delaware. Red, compact bunch, berries small.

Duchess. Greenish white, splendid quality.

Empire State. White, very large oval-shaped berry.

Niagara. Very strong grower and good quality.

Moore's Early. Black, very early.

Lady. Light yellowish-green, early.

Wildner. Dark purple, juicy, rich and sweet.

Worden. Black, very juicy, large size, early.

Strong two-year-old canes, each, 25 cts.; per dozen, \$2.50.

GOOSEBERRIES.

Smith's Improved. Large; light green.

Two-year-old bushes, each, 15 cts.; per dozen, \$1.50.

Downing. Pale green berries.

Houghton. Berries small, pale red.

Two-year-old bushes, each, 10 cts.; per dozen, 75 cts.

RASPBERRIES.

Hansell. Bright scarlet, very productive.

Miller's Red. Berry as large as Cuthbert and much earlier.

Marlboro. Very dark.

Cuthbert. The leading variety.

The Gregg. A black raspberry or Blackcap.

Golden Queen. The best yellow.

Strong canes, per dozen, 75 cts.; per 100, \$4.00.

STRAWBERRIES.

Our stock of Strawberry plants is the finest in the country; we can supply all the new and leading varieties.

Beder Wood. One of the best early berries. Fruit large, excellent quality. 25 cts. per dozen; \$1.00 per 100.

Brandywine. Remarkably vigorous; berries are large and of excellent quality. Medium to late. 25 cts. per dozen, \$1.00 per 100.

Chas. Downing. Very prolific; best for general cultivation. 25 cts. per dozen; \$1.00 per 100.

Excelsior. This is without exception the most valuable extra early sort now on the market. 35 cts. per dozen; \$1.00 per 100.

Gandy. One of the best late strawberries; the berries are large, firm and of good quality; late. 25 cts. per dozen; \$1.00 per 100.

Gladstone. Large as Sharpless, better quality, a strong and vigorous grower. 75 cts. per dozen; \$2.50 per 100.

Marshall. Valuable for its excellent quality and flavor. For table use it is unsurpassed. Dark crimson. 25 cts. per dozen; \$1 per 100.

New York. The berries are very large, ripening mid-season. Dark scarlet; quality first-class. 75 cts. per dozen; \$2.50 per 100.

Nick Ohmer. This is one of the most promising of the new varieties. Fruit is of the largest size, dark glossy red, firm and of excellent quality. 25 cts. per dozen; \$1.00 per 100.

Saint Joseph. This is really the first true perpetual large-fruited strawberry yet introduced. The fruit is of good size, dark red in color, solid, firm, very juicy, and of fine flavor and quality. 60 cts. per dozen; \$1.50 per 100.

Sharpless. A grand variety, monstrous in size; flesh solid, sweet, rich and juicy, and of a luscious flavor. 25 cts. per dozen; \$1.00 per 100.

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No. 18. BILL HOOK.

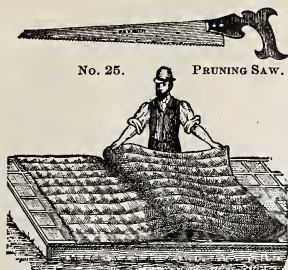
No. 22. FLOWER VASE.

No. 23. SCUFFLE HOE.

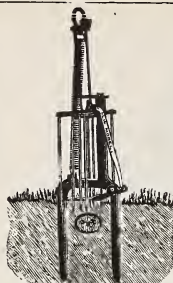
No. 17. CARNATION SUPPORTS. MODEL EXTENSION.



No. 24. POWDER DISTRIBUTOR.



No. 25. PRUNING SAW.



No. 27. NEW MODEL MOLE TRAP.



No. 28.

Fumigator, The Perfection. (Fig. 32.) The inside tank should be filled with tobacco water, which produces a vapor, and mixed with the dry smoke makes it more dense and less injurious.

No. 1—Holds one peck of stems.....\$3 00
No. 2—Holds one-half bushel of stems.....3 75
No. 3—Holds three-quarter bushel of stems.....4 50

Gardeners' Gloves. For handling thorny plants.....\$1 25
Galvanized Anchored Wire Stakes. For roses, etc. Strong and durable. No. 9 wire.

	Per 100	Per 1000		Per 100	Per 1000
2 ft.....	\$1 15	\$9 00	4 ft.....	\$1 40	\$15 00
2½ ft.....	1 25	10 00	4½ ft.....	2 00	16 50
3 ft.....	1 50	12 00	5 ft.....	2 15	18 00
3½ ft.....	1 65	13 50			

Glaziers' Points, Van Reyper's. (Fig. 19.) Made of steel wire and galvanized.....per box, 1000, 75c.
Pincers for applying same.....50c.

Grafting Wax. For grafting, cuts and bruises on trees.....per pkg., each, 10c, 20c and 30c.

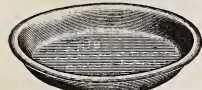
Grass Hooks. (Fig. 34.) English, 3 sizes, 60c., 75c. and.....\$1.00

Grass Shears. (Fig. 43.) For trimming grass borders, 90c.

Hoes, Draw. With handles, cast steel polished, 5 in., 35c.; 6 in., 40c.; 7 in., 45c.; 8 in.....50c.

Hoes, Scuffle or Dutch. (Fig. 23.) Handles, 15c. extra, 5 in., 55c.; 6 in., 60c.; 7 in., 65c.; 8 in., 70c.; 9 in., 75c.; 10 in., 80c.; 12 in.....90c.

Horse Lawn Boots. Made of heavy leather. These are almost indispensable on fine lawns, preventing injury to the sward by the horse's feet. Price, set of four, \$8.00.



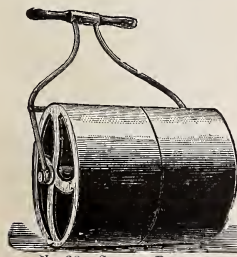
No. 29. FLOWER POT SAUCER.

No. 31.
EXCELSIOR
WEEDER.

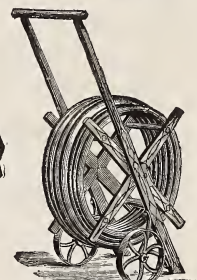
No. 34. GRASS HOOK.



No. 36. TROWEL.



No. 30. GARDEN ROLLER.

No. 32.
THE EUREKA
FUMIGATOR.No. 33.
THE EUREKA
FUMIGATOR.No. 35.
MASTICA MACHINE.

No. 37. HOSE REEL.

Hose, Rubber. In 25 and 50 foot lengths. Best quality, per foot, ¼ in., 15c.; 1 in., 20c.
Good quality, per foot, ¼ in., 12c.; 1 in., 15c.

Hose Mender. ¼ in., each, 10c.; per doz.....\$1.00

Hose Reels. (Fig. 37.) Small, \$1.50; large.....2.00

Hose Nozzle. Brass, with spray tip, ¼ in., 75c.; 1 in., 1.00

Hose Couplings. Common set.....25c.

Hydronette Pump. Throws water 40 feet.....\$5.00

Knives, Budding. Finest imported. Fig. 1, \$1.50; 2, \$1.50; 3, \$1.50; 4, \$1.50; 5, \$1.25; 6.....\$1.25

Knives, Pruning. Finest imported. Fig. 7, \$1.25; 8, \$1.25; 9, \$1.50; 10, \$1.25; 11, \$1.25; 12, \$1.75; 13, \$1.50; 14.....\$1.50

Labels, Wooden Pot and Garden—

	Per 100	Per 1000		Per 100	Per 1000
4 in., plain.....	\$0 10	\$0 50	12 in., plain.....	\$0 45	\$3 50
5 " ".....	15	70	4 " painted..	15	70
6 " ".....	20	90	5 " ".....	20	85
7 " ".....	30	3 00	6 " ".....	25	1 25
8 " ".....	35	3 00			

Wooden Notched Tree. Per 100, 10c.; per 1000, 50c.

Copper Wired. " 30c.; " \$2.25

Lawn Sprinklers—

The California. Three-arm revolving sprinkler, \$1.50 each.

Peck's Improved. Standard, 4 feet high, surmounted with long arms, which revolve, thus distributing the water in a fine shower over an area of 80 feet.

4-arm sprinkler.....\$2 75 8-arm sprinkler.....\$3 25

Twin Comet. The three arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Height, 17 inches.....each, \$5.00



No. 38. GARDEN WHEELBARROW.

Lawn Sweeper, 'Model No. 1'. The best garden lawnmower made. 75 feet, 50 cts.; 100 feet, 75 cts.; 150 feet, \$1.00; 200 feet, 1 50

Mastic. An elastic, adhesive substance for glazing greenhouses, new or old. One gallon will cover about 300 running feet (one side). Price, gallon 1 40

Mastic Glazing Machines. (Fig. 35). Each 1 25

Mats, Frost-Proof Burlap. (Fig. 26.) Made expressly for winter covering of hotbeds and cold frames. Indestructible, cheap and warm. Dry out quickly after rain. These mats are 6x6 feet square, and made of strong burlap cloth, filled with wool and quilted seams, 3 inches apart, and edges firmly bound. Each, \$1.50 per doz. 15 00

Mats, Waterproof Duck. These are filled same as above with waterproof duck cotton cloth on one side to shed water. Size 7x7 1/2 inches. Each, \$2.00 per doz. 22 00

Mats, Straw. For covering sashes, etc.: 6x6 feet. 1 50
Mole Traps, New Model. (Fig. 27.) This is the only mole trap that can be set under a hotbed frame; it is only 1 1/4 inches over all. 1 50

Mole Trap, Hale's. 2 00

Paper, Tissue. Per ream (480 sheets). 1 50

Paper, Waxed Tissue. Per ream (480 sheets), 24x36 inches. 4 00

Pencils, Indelible, Black. For marking on wood labels. 15 60

Plant Duster, Norton's. This is one of the best articles for dusting potatoes, vines, etc., with powder insecticides. Each 1 00

Plant Sprinklers, Rubber. (Fig. 52.) For sprinkling cut flowers and seedlings, large size. 1 00

Powder Distributors, Rubber. (Fig. 24.) For applying hellebore, sulphur and other powders to plants in greenhouses. 1 25

Protecting Cloth. Valuable for protecting early plants from frosts. Pieces contain from 40 to 60 yds. Heavy Grade, per yd., 14 cts.; by piece, per yd., 12 cts.; by piece, per yd., 10 cts.

Medium Grade, for general purposes, per yd., 12 cts.; by piece, per yd., 10 cts.; by piece, per yd., 7 cts.

Light Grade, mostly used in South for tobacco plants, per yd., 9 cts.; by piece, per yd., 7 cts.

No. 39.
EAGLE TREE
PRUNER.

No. 40. PHILADELPHIA WATER POT.

Powder Gun. For applying powders to house plants. \$1 00

Pruner, Eagle Tree. (Fig. 39.) It cuts easier than any other in use. Each 1 50

Pruners, Waters' Tree. (Fig. 28.) 4 ft., 85 cts.; 6 ft., \$1.00; 8 ft., \$1.15; 10 ft., 1 25

Putty Bulb, Rubber. Excellent for glazing. Does not daub the glass or stick to the hands. 1 00

Raffia. The best material for tying plants. per lb. 30

Rakes, Steel Garden. 6 teeth, 35 cts.; 8 teeth, 40 cts.; 10 teeth, 45 cts.; 12 teeth, 55 cts.; 14 teeth, 65 cts.; 16 teeth, 75

Rakes, Steel, Short Tooth. 12 teeth, 60 cts.; 14 teeth, 65 cts.; 16 teeth, 75

Rakes, Wooden Hay. 3 bow, 12 teeth, 40

Rakes, Wooden Lawn. 22 teeth, 40

Reels, Garden. (Fig. 50.) Small size, 75 cts.; medium size, 85 cts.; large size, 1 00

Rifles, Emory. For sharpening. Small, 15 cts.; large, 25

Rollers, Iron Garden and Lawn. (Fig. 30.) Our rollers have weights attached to the central shaft. These weights keep the handle up from the ground. 25

Section. Width of

No. Section. Diameter. Section. Lbs. Price.

1 2 15 in. 15 in. 350 \$8 00

2 3 15 " 22 " 200 10 00

3 4 20 " 20 " 250 12 50

4 5 20 " 24 " 300 15 00

5 6 24 " 26 " 400 20 00

6 7 24 " 24 " 450 22 00

7 8 28 " 24 " 500 25 00

8 9 28 " 30 " 600 30 00

Rustic Hanging Baskets. 8 in., \$1.00; 10 in., \$1.25; 12 in., \$1.50

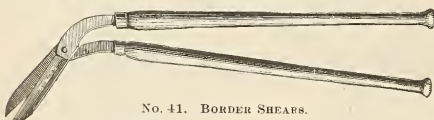
Sash, Hotbed, Unglazed. Size, 3x6 ft., using 6x8 inch glass, each \$1.00; per doz. 11 00

Saws, Pruning. (Fig. 25.) Double edge, 16 in., 75 cts.; 18 in., 85 cts.; 20 in., 95 cts.

Scissors, Flower Gatherers. (Fig. 48.) Best quality. 6 in., \$1.00; 7 in., 1 25

Scissors, Propagating. (Fig. 46.) 1 00

Scissors, Vine. (Fig. 47.) Improved, 6 in., \$1.00; 7 in., \$1.25; 8 in., 1 50



No. 41. BORDER SHEARS.



No. 44. HEDGE SHEARS.

No. 42.
HEDGE SHEARS
(LADIES').

No. 45. SCYTHE STONE.



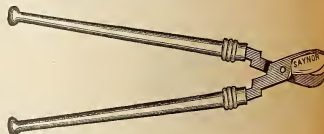
No. 43. GRASS SHEARS.



No. 47. VINE SCISSORS.

No. 50.
GARDEN REEL.

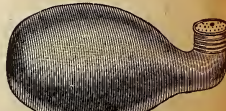
No. 48. FLOWER GATHERERS.



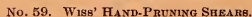
No. 49. TREE PRUNER.



No. 51. SHEEP SHEARS.



No. 52. PLANT SPRINKLERS.



Scythes, Lawn. English. Broad blades, 30 to 40 in.	Each	\$1.50
Scythes, Grass. American. 30 to 40 in.	1 00	
Scythes, Sickle. (Fig. 43.) Patent fastening.	1 00	
Scythe Stones. (Fig. 45.) English round blades.	1 00	
Shears, Border. (Fig. 41.) English. 8-in. \$2.25; 9-in., \$2.50; 10-in.	2 75	
Shears, Hedge. (Fig. 44.) (With notch, 25c. extra. 8-in. \$1.50; 9-in., \$1.75; 10-in.	2 00	
Shears, Hedge Ladies. (Fig. 42.) Small and light.	1 25	
Shears, Wiss' Hand-Pruning. (Fig. 59.) Useful for pruning small fruit, vines, etc. 7-in., \$1.25; 8-in., 1.50; 9-in., 1.75; 10-in., 2.00.	2 00	
Shear Sheep. (Fig. 51.) 58 " 50c and 75 " 1.00.	1 50	
Shovels. Ames' extra quality.	1 25	
" Good quality.	1 50	
" Round point, good quality.	1 25	
" Long handles.	1 25	
Sieves, Wire. For sifting loam, gravel, etc. Strong and well made. Any size of mesh can be furnished. From 6 to 24 in. diameter.	1 50	
Silk-net, Green. (Fig. 47.) 4 ft. by 4 ft.	1 00	
Not fade; is very strong and will not break down. Sikkaline is so near the color of the vines as to be practically invisible, and does not need to be removed.	1 25	
Spades. Ames' extra quality.	1 25	
" Good quality.	1 25	
" Long handles.	1 25	
Stakes, Square Pine.	1 25	
2 feet.....each, 3 cts.; per doz., 25 cts.; per 100, 3 00	1 50	
3 " " " 5 " " 45 " " 3 00	4 00	
4 " " " 6 " " 60 " " 4 00	5 00	
5 " " " 8 " " 75 " " 5 00	6 00	
6 " " " 6 " " 90 " " 6 00		
Stakes, Round Green, Tapering.	1 00	
1½ feet, light, each, 3 cts.; per doz., 20 cts.; per 100, 3 00	2 50	
2 " " " 4 " " 40 " " 2 50	3 00	
3 " " " 5 " " 50 " " 3 00	4 00	
3½ " " " 6 " " 60 " " 4 00	5 00	
4 " " " 8 " " 75 " " 5 00	6 00	
5 " " " 10 " " 1 10 " " 9 00		
6 " " " 12 " " 1 30 " " 9 00		
Stakes, or Dahlia Poles. Round Green. Tops Painted White.	2 50	
2 feet.....each, 4 cts.; per doz., 40 cts.; prr 100, 2 50	4 50	
3 " " " 7 " " 70 " " 4 50	5 50	
4 " " " 8 " " 85 " " 5 50	7 10	
5 " " " 10 " " 1 10 " " 7 10	1 30	
6 " " " 12 " " 1 30 " " 9 00		
Sulphur Dusters. Boltée à Haupe.each.....	1 00	
Thermometers.		
Japan, thin case, 6 to 12 in. (Fig. 56).....each, 15 to 30 cts.		
China, thin registering, 6 to 12 in.each, 1 50		
Minimum registering.each, 1 50		

[illegible]



No. 1.



No. 2.



No. 3.



No. 5.

BRASS SYRINGES.

SYRINGES==Brass Garden.

- | | |
|---|--------|
| No. 1. Length of barrel, 14 inches; diameter, 1 inch; with one stream and two spray roses..... | \$3.00 |
| No. 2. Length of barrel, 16 inches; diameter, 1 1/4 inches; with one stream and two spray roses..... | 4.00 |
| No. 3. Length of barrel, 18 inches; diameter, 1 1/2 inches; with one stream and two spray roses..... | 5.00 |
| No. 5. Patent Ball Valve. Length of barrel, 18 inches; diameter, 1 1/2 inches; with one stream and two spray roses..... | 7.00 |
| No. 6. Stott's Patent Florist Syringe. Length of barrel, 17 inches; diameter, 1 1/2 inches; with 3-inch detachable chamber for insecticides and Vermorel spraying nozzle..... | 7.00 |
| No. 7. Length of barrel, 18 inches; diameter, 1 1/2 inches; one spray rose..... | 2.00 |

Woodason's Bellows.

For Powder and Fluid.



POWDER BELLOWS. SINGLE CONE.

The style of these is shown by our cut. They come in two sizes, the smaller one being most suitable for use in the conservatory. Price, large size, \$2.50; small size, \$1.50.

Atomizer.

An excellent article for applying strong liquid insecticide, as it throws it out in a spray as fine as mist, and distributes it lightly, evenly and without any waste. The small size is recommended for use in the house. Price, large size, \$2.50; small size, \$1.50.

IMPROVED BELLOWS.

These Bellows are the best for distributing powders for the destruction of insects in the garden or orchard.

Small size, \$1.25 each; large size, \$1.50 each.



STEVENS' SPRINKLER.

For sprinkling or spraying flowers, plants, etc. Also useful and practical for washing windows, etc. This sprinkler is operated by compressing air into the tank containing the liquid. The tanks are made of best galvanized iron and have air pumps made of heavy seamless brass tubing. Fitted with 10 feet of cloth-inserted rubber tubing, one brass stop-cock near tank and one at end of hose, three brass nozzles, one for spraying, one for fine stream and one for solid stream.

3 Gallons capacity, price, each, \$6.00.
10 Gallons capacity, price, each, 12.00.



STEVENS' SPRINKLER.

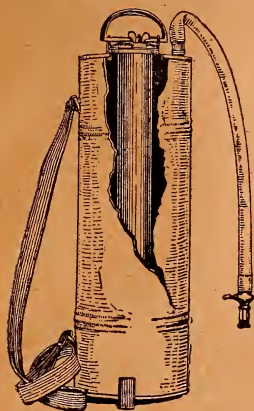
"Success" Knapsack Sprayer.

A Knapsack Sprayer and Bucket Sprayer Combined.

For applying fungicides and insecticides in a mist-like spray, for the treatment of Mildew, Black Rot on Grapes, as well as for Potato Blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. The new improvements enable this sprayer to be used either as a knapsack or bucket sprayer. They are provided with a mechanical agitator. The Pump may be worked with either the right or left hand. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying.

Price, complete, as shown in cut, \$12 00.

"SUCCESS" KNAPSACK SPRAYER.



AUTO-SPRAYER.

AUTO=SPRAYER.

A Self-Operating or Automatic Sprayer.

The cut shows the air chamber and reservoir combined. Fill the reservoir not more than two-thirds full with the solution ready for spraying, insert the air pump at the end of the can, and all is ready for use. The sprayer being carried by the shoulder strap leaves both hands free to direct the spray. The spray can be regulated by merely turning the cock of the spraying nozzle, and will throw a fine spray or solid stream. Eight to ten strokes of plunger in air chamber will compress enough air to discharge the entire contents and a continuous spray for nine minutes.

Capacity, about 4 gallons. Weight when empty, 7 lbs., and full, 39 lbs.

Auto-Spray, Galvanized Tank.....\$5.00.

Auto-Spray, Copper Tank.....6.50.

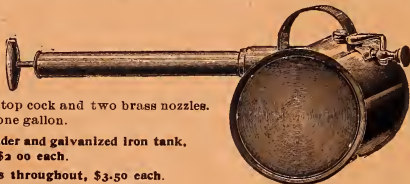
STEVENS' PATENT SPRINKLER.

This sprinkler is operated by compressed air, and is very useful for sprinkling or watering flowers, plants and washing windows, etc.

It is fitted with brass stop cock and two brass nozzles. The tank holds about one gallon.

No. 6. Tin-air cylinder and galvanized iron tank,
\$2.00 each.

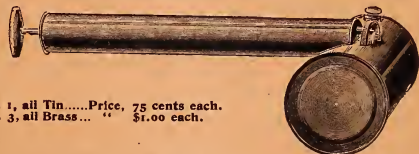
No. 7. All brass throughout, \$3.50 each.



CYCLONE SPRAY PUMP.

For spraying Potatoes, Roses, Palms, Currant Bushes, small fruits, hen roosts, etc., we believe this is the best article on the market.

DIMENSIONS: Air cylinder, 1 1/4 x 16 inches; stroke, full length. Tank holds nearly 3 pints.



No. 1, all Tin.....Price, 75 cents each.
No. 3, all Brass... " \$1.00 each.

THE "KINNEY" PUMP.

For Applying Liquid Manure and Insecticides to Plants, Shrubs and Lawns.

The "Kinney" Pump is used in connection with garden hose, and for the purpose of conveying manure in liquid form by means of and in union with the flow of water in the hose. It is made to fit the couplings for 3/4-inch hose. It is made entirely of brass. It cannot get out of order. Price, complete, each, \$2.50.

Myers' Bucket Brass Spray Pump.

Being made of brass, it is not affected by the arsenites used for spraying. Easily operated; throws a solid stream 50 feet. It is provided with a combination nozzle and also with a sprinkler for flowers. For spraying large trees, an 8-foot pipe extension is supplied for 60 cents extra. This pump is also valuable for washing windows. \$5.00.

The Myers' Double-Acting Spray Pump.

This pump is constructed on the most improved plan and is fitted with brass upper and lower cylinders, with ground brass check valve and brass seat. No rubber or leather valves.

It is very powerful and easy to operate; will throw an even mist-like spray over any fruit tree, or a solid stream 60 feet from point of nozzle.

Complete, consisting of one pump, suction pipe, strainer and jet agitator, 2 leads of 1/2-inch 3-ply hose, 5 feet long, and two Vermorel spray nozzles. Price, \$13.50.

Barrel furnished for above.....Price, \$4.00.

Steel cart ready to attach to barrel. " 8.00.

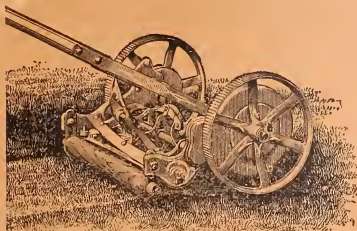
Pipe extension, 8 feet long, to fit above pump..... " .60.



MYERS' DOUBLE-ACTING SPRAY PUMP.



MYERS' SPRAY PUMP.



COLDWELL'S BALL-BEARING LAWN MOWER.

The "Victory" Ball-Bearing Lawn Mower.

ITS SPECIAL FEATURES: *Ball bearings*, which reduce the friction and render it possible to use much larger machines; *triple gear* entirely inclosed; a removable cutter bar; double steel ratchet; cold die drawn steel axles; high wheels, 10 in.

Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00; 22 in., \$13.00; 24 in., \$14.00.

Chain Roller Golf Lawn Mower.

Net Prices: 12 in., 4 blades, \$11.00; 6 blades, \$12.00. 14 in., 4 blades, \$12.00; 6 blades, \$13.00. 16 in., 4 blades, \$13.00; 6 blades, \$14.00. 18 in., 4 blades, \$15.00; 6 blades, \$16.00. 20 in., 4 blades, \$16.00; 6 blades, \$17.00.

BOXES FOR CATCHING THE GRASS.

For use on the above Lawn Mowers.

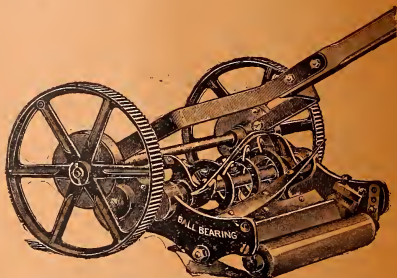
Net Prices: 12 in., \$1.50; 14 in., \$1.60; 16 in., \$1.85; 18 in., \$2.00; 20 in., \$2.15.

Coldwell's Ball-Bearing Lawn Mower.

A marvel of simplicity, as one screw adjusts both bearings. In addition to this, it has a simple self-adjusting device, which keeps the bearing properly adjusted for a long time without any attention from the operator.

Aside from the *Ball Bearing*, this mower is first-class in every respect. It has our double interchangeable ratchet; bearings wide apart; terrace cutting arrangement. This Mower is so arranged that our Patent Noiseless Grass Catcher can be applied to it.

Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.



THE "VICTORY" BALL-BEARING MOWER.

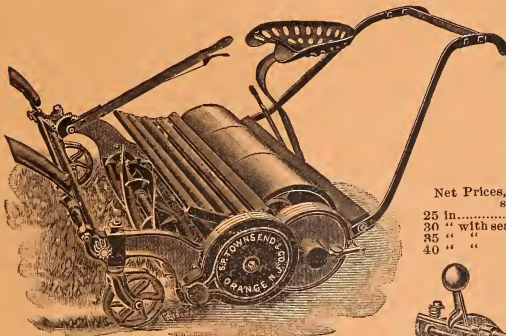
"IMPERIAL" HIGH WHEEL LAWN MOWERS.

The principal feature of this machine is that the bottom knife bar is bolted to the sides, thus making the frame perfectly rigid, while by a new patent hanger the revolving cutter is adjusted to the bottom knife. This is the reverse of the adjustment in all other lawn mowers. When the knives are properly adjusted, a lock screw secures them in position.

Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

COLDWELL'S IMPROVED HORSE LAWN MOWER.

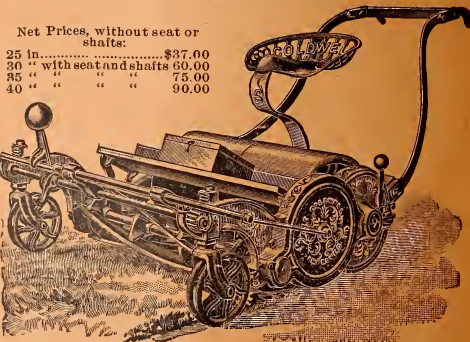
It has side-draft attachment to enable the horse to walk on the cut grass only, and castor rollers which will not mark the lawn. We secure evenness of cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads. The mowers are fitted up with steel shafting and composition split bushings, same as the hand mowers, and the same care is taken to have the workman-ship perfect.



THE TOWNSEND TRIPLE RATCHET HORSE LAWN MOWER.

This Horse Lawn Mower is one of the simplest, most powerful, and durable machines in the market. It has a side-bar attachment which keeps the horse on the cut grass. A lever operated from the seat beside the driver gives him immediate control of the machine, and enables him to cut any height from the ground, and quickly raise the blades over stones or other obstructions, without stopping the horse or the man leaving his seat. This mower cuts its swath clean and smooth, and will stand rough usage, as it is made of the very best material.

Furnished with seat, handles and shafts, complete. Net prices: 30 in. cut, \$60.00; 38 in. cut, \$75.00.

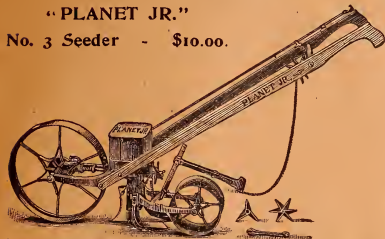


Net Prices, without seat or shafts.	
25 in.	\$37.00
30 " with seat and shafts	60.00
35 " " "	75.00
40 " " "	90.00

"PLANET JR." TOOLS FOR 1901.

"PLANET JR."

No. 3 Seeder - \$10.00.



Planting in rows and thinning afterward is a terrible time-waste. The No. 3 seeder puts the seed right on the spot where the hill is wanted. Plants 4, 6, 8, 12 or 24 inches apart, or in a continuous row, as desired. Changed in a moment. Holds three quarts.

"PLANET JR."

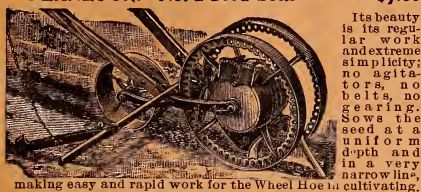
No. 4 Combined Drill and Wheel Hoe,

\$11.00.



The Drill is the same style as the No. 3 Seeder, but smaller. By moving only one bolt the Drill is taken off and the Tool Frame attached, making it one of the best of the "Planet Jr." Single Wheel Hoes. This gives you the "whole business" in one tool.

"PLANET JR." No. 2 Seed Drill - \$7.00

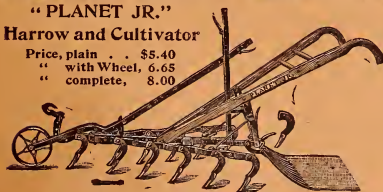


Its beauty is its regular work and extreme simplicity; no agitators, no belts, no gearing. Sows the seed at a uniform depth and in a very narrow line, making easy and rapid work for the Wheel Hoe in cultivating.

"PLANET JR."

Harrow and Cultivator

Price, plain . . \$5.40
" with Wheel, 6.65
" complete, 8.00



"PLANET JR." Twelve-Tooth Harrow.

This Harrow has a high frame, contracting to 12 inches and expanding to 32 inches in width. Hand levers regulate both width and depth while in motion. The chisel-shaped teeth cut an inch wide, and cultivate deep without throwing earth on the plants. Has foot-lever pulverizer. A capital strawberry cultivator, turning the runners without injury.

"PLANET JR."

Double Wheel Hoe.



This Wheel Hoe is a famous labor-saver. It will do a variety of work that is almost incredible, and it is changed and adjusted with marvelous ease and quickness. The wheels can be set to four different widths and the frame at three heights. The tools are changed without removing a single nut.

No. 11, Wheel Hoe, with eight pairs of tools as shown in above cut, \$8.50.

No. 12, with plows, hoes, wide and narrow cultivator teeth and leaf lifters, \$6.50.

No. 13, with hoes only, \$4.50.

"PLANET JR."

Single Wheel Hoe.



A light, inexpensive and extremely efficient tool. Frame and handles adjustable, and wheel can be changed to the other side of the frame, when both sides of the row can be hoed at one passage.

No. 15, with twelve tools as shown in cut, \$6.50.

No. 16, with plow, 2 hoes, 3 cultivator teeth, 2 rakes, and leaf lifter, \$5.50.

No. 17, with plow, 2 hoes, and 3 cultivator teeth, \$4.75.

No. 18, with hoes only, \$3.25.

"FIRE FLY"

Plow,

\$2.50.



Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed. Very useful to plow up chicken yards.

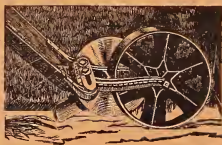
The "PLANET JR."

Grass Edger,

\$6.00.

It will do either straight or curved edging at a speed of a mile an hour. It should be the constant companion of the lawn mower.

Strawberry growers will find the Grass Edger, with the hoe removed, a rapid and perfect tool for cutting off surplus runners.



INSECTICIDES.

Ant Destroyer.

A non poisonous powder which will destroy or drive away Black Ants from lawns, trees, plants, houses or other affected locality. Price, $\frac{3}{4}$ -lb. can, 50 cents.

Aphis Punk.

Aphis Punk is composed of nicotine, wood pulp and chemicals. To use the punk, unroll each sheet completely, then coil loosely by reversing the sheet and rolling up in such a way as to leave a small air space between the turns. Light with a match at the lower end and allow it to burn without flaming. Price, 60 cents per box of one dozen rolls.

Bordeaux Mixture.

For all fungoid diseases, such as Mildew and various Rots of Grapes, etc. Prepare by adding one gallon of mixture to 50 gallons of water. Price, per qt., 50 cents; 1 gal., \$1.25; 5 gals., \$5.00.

Copperdine.

A remedy for Grape Anthrax and Mildew, Pear-leaf Blight, Pear and Apple Scab, Celery, Carnation and Violet Rust. Mix 1 pint to 10 gallons of water; apply with bellows vaporizer. Price, per qt. tin, 50 cents; 1 gal., \$1.50.

Fir Tree Oil.

For destroying all insects that infest fruit trees and plants, such as Mealy Bugs, American Blight, Red Spider, Green and Black Fly, Caterpillars, Worms, Lice, etc. Price, $\frac{1}{2}$ pt., 40 cents; 1 pt., 75 cents; qt., \$1.40; $\frac{1}{2}$ gal., \$2.50; gal., \$4.25.

Flour of Sulphur.

A preventive and cure for Mildew on Grape Vines, Rose Bushes, etc., in or out doors. Price, per lb., 10 cents; 10-lb. lots, 60 cents.

Gishurst Compound.

A preparation highly recommended for preventing and destroying Red Spider, Mealy Bug, Thrip, Green and Brown Fly, etc. Price, per box, 50 cents.

Hammond's Grape Dust.

A powder especially prepared to kill Grape Rot and Mildew on Grapes, Gooseberries, Rose Bushes, etc. Apply with a powder bellows. Price, 5-lb. package, 30 cents; 100-lb. keg, \$5.00.

Hammond's Slug Shot.

An Insecticide and Fertilizer Guaranteed to Destroy Potato Bugs.

For such on Tomato and Egg Plants, Currant Worms, Cabbage Lice and Worms, and Striped Bugs on Melons, Squash, Turnips, Beets, Onions, etc. Price, per lb., 10 cents; 5-lb. package, 25 cents; 10-lb. package, 45 cents.

Kerosene Emulsion.

For Plant Lice of any kind, Cabbage Worm, Scale Insects on Apple, Pear, Orange, Lemon and other trees. Price, per qt., 75 cents; 1 gal., \$2.00; 5 gals., \$7.00.

Lemon Oil.

For destroying Mealy Bugs, Scale, Thrips, Red Spider, Black and Green Fly, Caterpillar, etc. Directions on cans. Price, per qt., 75 cents; $\frac{1}{2}$ gal., \$1.25; 1 gal., \$2.00; 5 gals., \$9.00.

London Purple.

One of the best destroyers of insects. It is cheaper and less dangerous than Paris Green. Use one pound to 150 gallons of water. Price, 25 cents per lb.

Nikoteen Kills the Bugs.

A thorough exterminator of Mealy Bug, Thrips, Lice, Red Spider, Green Fly, and all injurious insects affecting plant life. Does not burn or discolor the most sensitive plants. Price, per bottle, 1 pt., \$1.50.

Vaporizing Pans. Price, \$1.75 each; set of three for \$4.50.

Paris Green.

Unexcelled for the destruction of Potato Bugs and other insects that eat foliage. Price, 25 cents per lb.

Rose Leaf Insecticide.

A positive remedy for insects in greenhouses. A strong nicotine solution. Used in various ways—such as boiling on small kerosene stoves, evaporating pans, painting pipes, or by syringing. Directions on packages. Price, per pt. can, 35 cents; qt. can, 60 cents; gal. can, \$1.75.

Tobacco Dust.

Made from the leaves, and much more powerful than snuff made from the stems and refuse. Price, per lb., 10 cents; 10-lb. packages, 65 cents; per 100 lbs., \$3.00.

Tobacco Soap.

The most convenient and cheap specific for the destruction of Insects, Parasites and their Eggs. Price, 35 cents per lb.

Tobacco and Whale Oil Soap.

Very effective for Scab, Green and Black Fly, Mealy Bug and Red Spider in greenhouses, Hen Lice, Dog Fleas, etc. Price, 25 cents per bar.

Tobacco Stems.

For fumigating plants, to destroy insects in bothouses, hotbeds, etc. Price, in bales of 100 lbs., \$1.75; 300 lbs., \$4.50.

Whale Oil Soap.

Excellent for destroying and preventing insects on plants, vines, etc. Price, per lb., 15 cents; 3-lb. boxes, 40 cents.

White Hellebore Powder.

For destroying the Currant Worm, Rose Slug, etc. Dust on while the foliage is moist. Price, 10 cents per package; 15 cents per $\frac{1}{2}$ lb.; 25 cents per lb.

Read's Weed Destroyer.

The best, cheapest and safest destroyer of Weeds, Moss, Grass, etc., in garden walks and carriage drive. Four gallons mixed with a hundred gallons of water will cover an area of about fifty yards square. Full directions for use with each package. Gallon can, sufficient to make 25 gallons of liquid, \$1.25; 5-gal. keg, sufficient to make 125 gallons of liquid, \$4.00.

Electric "Worm" Eradicator.

This preparation is especially valuable to gardeners. Its use prevents the ravages of Worms, etc. Directions for use with each bottle. Bottles, \$1.25 and \$3.50 each, to make 25 and 85 gallons respectively.

New X. L. All Vaporizing Compound.

An English patent, claimed to be the most effectual and cheapest method of fumigating greenhouses. Sufficient for 10,000 cubic feet, \$4.00 per bottle; 20,000 cubic feet, \$7.50 per bottle. Vaporizing Lamp, for above, complete, \$2.50.

FERTILIZERS.

Canada Wood Ashes, Unleached.

For lawns, gardens and fruits, Hardwood Ashes are unequalled; they supply natural plant food, permanently enriching the soil. Clean, free from offensive odor. They are exceedingly valuable for lawns, and destroy many of the insects which are so injurious. Apply 3,000 lbs. per acre. Price, per bbl., about 200 lbs., \$3.00; per ton, (2,000 lbs.), in bbls., \$22.50.

Blood and Bone.

It is of value for garden crops, corn, grasses, fruit trees, grape vines, etc. Quantity required.—When sown broadcast, and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre. Price, per 100-lb. bag, \$2.25; 200-lb. bag, \$4.00; ton of 2,000 lbs., \$36.00.

Bone Meal.

This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Price, per lb., 10c.; 10 lbs., 50c.; 100 lbs., \$3.00. In bbls., about 235 lbs., \$2.50 per 100 lbs.; per ton, \$43.00.

Crushed Bone.

A coarse grade, well adapted for grape-vine borders. Price, per bbl., about 235 lbs., \$3.50 per 100 lbs.; per ton, \$60.00.

Bowker's Food for Flowers.

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Price, small package, 15c.; large package, 25c.

Clay's Fertilizer.

It is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Price per bag, 14-lb., \$1.25; 28-lb. bag, \$2.25; 56-lb. bag, \$4.00; 112 lbs. bag, \$7.00.

Jadoo Fibre.

It suits all kinds of plants, is only half as heavy as earthen, and cleaner to handle; requires no soil to mix with it and no manure. Price 5-lb. box, 30c.; 10-lb. box, 50c.; 25-lb. box, \$1.10; per bag of 125 lbs., \$2.50; per ton, \$30.00.

Jadoo Liquid.

It is both meat and drink to plants of all kinds. It can be used on plants that are grown in earth or in Jadoo Fibre. Price, pint bottle, 25c.; 2-gallon can, \$1.50; 5-gallon can, \$3.50; 10-gallon can, \$7.00.

Land Plaster or Gypsum.

This is an excellent addition to land for such crops as require lime and sulphates, particularly turnips, potatoes, grasses, etc. Price, per bbl., \$2.00; per ton, \$15.00.

Nitrate of Soda.

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Quantity required.—Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land plaster. Price, 5-lb. package, 30c.; 10-lb. package, 50c.; 25-lb. bag, \$1.35; 50-lb. bag, \$2.25; 100-lb. bag, \$4.00.

Pulverized Sheep Manure.

Mixed with soil or used as a liquid, it has no equal as a plant invigorator. It differs from guano in effect, as it does not over-stimulate nor cause an unhealthy reaction. Price, in packages, 15, 25 and 50c. each; per bag (100 lbs.), \$2.50; per ton, \$30.00.

New Jersey Peat.

Of great value for hothouse and greenhouse plants, and especially for orchids. Price, per bbl., \$2.25.

Live Green Sphagnum Moss.

Used for potting orchids and other stove plants. Price, per bbl., \$3.00.

Sphagnum Moss.

Very useful for mixing in soil for potting, also for mulching, packing, etc. Price, per bbl., \$2.00.

Mapes' Fertilizers.

These high grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.

Complete potato manure,

per bag (200 lbs.), \$4.50; per ton, (2,000 lbs.), \$43.00.

Vegetable manure, for all soils,

per bag (200 lbs.), \$4.50; per ton (2,000), \$45.00.

Fruit and vine manure,

per bag (200 lbs.), \$4.50; per ton (2,000 lbs.), \$43.00.

Complete manure. "A" brand for general use,

per bag (200 lbs.), \$4.00; per ton (2,000 lbs.), \$38.00.

Weeber & Don's Lawn Invigorator.

This fertilizer is especially prepared for use on lawns, meadows and pasture lands as a top dressing. Use from 600 to 1,000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. Price, 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00; 50 lbs., \$2.00; 100 lbs., \$3.50; 200 lbs., \$6.50; ton of 2000 lbs., \$50.00.

Standard Flower Pots.

These Pots are all "Standard" shapes and sizes, and are far superior to any other Flower Pots.

Sizes.	Price per 100.	Price per 1,000.
2 inch.....	\$0 75	\$6 50
2½ ".....	0 95	8 50
3 ".....	1 25	11 50
4 ".....	2 00	18 00
5 ".....	3 50	32 00
6 ".....	5 00	46 00
7 ".....	8 00	75 00
8 ".....	11 00	100 00
9 ".....	16 00	150 00
10 ".....	20 00	190 00
12 ".....	40 00	375 00



Round Seed Pans.

Sizes.	Price per doz.
6 inch.....	\$1 00
8 ".....	1 25
10 ".....	2 50
12 ".....	3 00
14 ".....	5 00
16 ".....	10 00



Flower Pot Saucers.

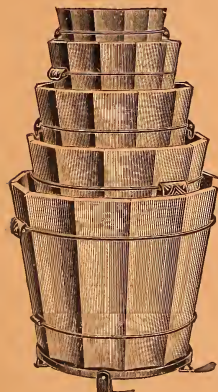
Sizes.	Price per doz.	Price per 100.
4 inch.....	\$0 25	\$1 75
5 ".....	0 30	2 00
6 ".....	0 35	2 75
7 ".....	0 60	4 00
8 ".....	0 75	5 00
9 ".....	1 25	8 00
10 ".....	1 40	9 00
12 ".....	1 60	12 00



Neponset Paper Flower Pots.

The Neponset Pots are manufactured of waterproof paper, unbreakable, handsome, light, cheap, and terra cotta color.

Sizes.	Per doz.	Per 100.
2½ inch.....	\$0 10	\$0 50
2½ ".....	15	60
3 ".....	20	70
3½ ".....	25	1 00
4 ".....	30	1 20
5 ".....	40	1 80
6 ".....	50	3 00



White Cedar Plant Tub.

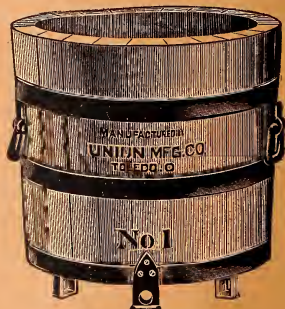
No. 1. 15½ inch diameter, 13 inch high.....	each \$1 75
" 2. 16½ " " " 14 ".....	" 2 00
" 3. 18½ " " " 15 ".....	" 2 50
" 4. 20 " " " 16 ".....	" 3 00
" 5. 22 " " " 17 ".....	" 3 50
" 6. 24 " " " 18½ ".....	" 4 50
" 7. 26 " " " 20 ".....	" 4 75
" 8. 28 " " " 22 ".....	" 5 50

Outside measurement.

Union Plant Tub.

Made of cypress, painted green, with iron hoops and feet and handles; perforated bottom; very strong.

No. 1. 18½ inch diameter, 11 inch high.....	each \$0 75
" 2. 14 " " " 12 ".....	" 1 00
" 3. 16 " " " 14 ".....	" 1 40
" 4. 20 " " " 16½ ".....	" 2 00
" 5. 24 " " " 18½ ".....	" 2 50



UNION PLANT TUB.

Columbia Plant Tub.

The Tubs are made of the best Cypress timber, which will keep for years, without decaying. They are made of 12 staves, in tapered shape, held together by two heavy steel wires, which are connected with substantial iron handles, and are so arranged that the wire can be tightened, or loosened by simply turning nut on handle. The handle itself is so constructed that the tub can be lifted by hand, and, in case the plants are heavy, sticks can be inserted in handle, thereby allowing all weight to be lifted with perfect ease.

No. 1. PLAIN. Natural varnish finish on wood.

12 inch diameter by 11 inch high.....	each \$1 25
15 " " " 14 ".....	" 1 75
18 " " " 16½ ".....	" 2 25
21 " " " 18½ ".....	" 2 75
24 " " " 20½ ".....	" 3 25

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